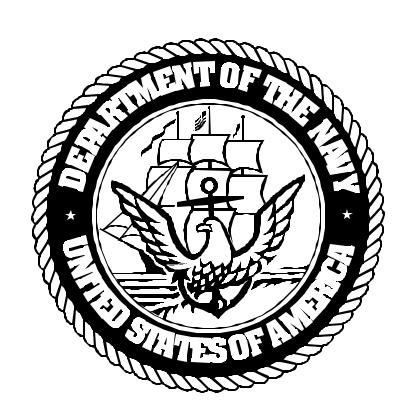
## **DEPARTMENT OF THE NAVY FY 2003 BIENNIAL BUDGET ESTIMATES**

(BRAC 88, 91, 93, 95)



BASE CLOSURE AND REALIGNMENT, I, II, III, IV **JUSTIFICATION DATA SUBMITTED TO CONGRESS FEBRUARY 2002** 

Closure/Realignment Lo	cation:	Overall F	inancial 1992	Summary 1993	1994	1995	TOTAL
One-time Implementation Costs							
Military Construction	76,500	65,242	14,315	36,350	0	0	192,407
Family Housing	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0
Operations	0	0	0	0	0	0	0
Environmental	0	1,287	13,587	33,801	0	0	48,675
Studies	0	0	0	731	0	0	731
Compliance	0	1,287	0	18,837	0	0	20,124
Restoration	0	0	13,587	14,233	0	0	27,820
Operations & Maintenance	2,108	2,497	8,218	25,900	0	0	38,723
Military Personnel - PCS	315	0	0	100	0	0	415
Other	1,727	1,439	230	0	0	0	3,396
HAP	0	0	0	0	0	0	0
TOTAL COSTS	80,650	70,465	36,350	95,151	0	0	283,616
Land Sales Revenue (-)	0	0	0	0	0	0	0
TOTAL BUDGET REQUEST	80,650	70,465	36,350	95,151	0	0	283,616
Savings							
Military Construction	-7,600	0	-38,900	0	0	0	-46,500
Family Housing	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0
Operations	0	0	0	0	0	0	0
Operations & Maintenance	0	-26,000	-38,000	-22,700	-32,600	-32,200	-151,500
Military Personnel - PCS	0	0	0	-4,000	-9,700	-6,100	-19,800
Other	0	0	0	0	0	0	0
Civilian ES (End Strength)	0	0	0	0	135	185	
Military ES (End Strength)	0	0	0	250	360	510	
TOTAL SAVINGS	-7,600	-26,000	-76,900	-26,700	-42,300	-38,300	-217,800
Net Implementation Costs							
Military Construction	68,900	65,242	-24,585	36,350	0	0	145,907
Family Housing	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0
Operations	0	0	0	0	0	0	0
Environmental	0	1,287	13,587	33,801	0	0	48,675
Studies	0	0	0	731	0	0	731
Compliance	0	1,287	0	18,837	0	0	20,124
Restoration	0	0	13,587	14,233	0	0	27,820
Operations & Maintenance	2,108	-23,503	-29,782	3,200	-32,600	-32,200	-112,777
Military Personnel - PCS	315	0	0	-3,900	-9,700	-6,100	-19,385
Other	1,727	1,439	230	0	0	0	3,396
HAP	0	0	0	0	0	0	0
Land Sales Revenue (-)	0	0	0	0	0	0	0
Civilian ES (End Strength)	0	0	0	0	135	185	
Military ES (End Strength)	0	0	0	250	360	510	
NET IMPLEMENTATION COSTS	73,050	44,465	-40,550	69,451	-42,300	-38,300	65,816

Closure/Realignment L	ocation:	Overall 1993	Financial	Summary 1995	/ 1996	1997	1998	TOTAL
One-time Implementation Costs								
Military Construction	19,534	150,174	271,087	35,214	88,546	0	0	564,555
Family Housing	0	500	0	0	0	0	0	500
Construction	0	0	0	0	0	0	0	0
Operations	0	500	0	0	0	0	0	500
Environmental	47,694	96,328	150,841	95,320	82,942	51,532	50,875	575,532
Studies	1,875	10,649	14,837	500	1,146	2,894	1,014	32,915
Compliance	10,858	22,913	74,224	34,810	32,347	8,691	7,380	192,223
Restoration	34,961	62,766	60,780	60,010	49,449	39,947	42,481	350,394
Operations & Maintenance	240	91,170	210,893	144,092	233,683	37,599	11,068	728,745
Military Personnel - PCS	0	4,728	6,406	318	177	0	0	11,629
HAP	0	0	0	0	0	0	0	0
Other	332	9,100	19,400	46,242	2,315	556	0	77,945
TOTAL COSTS	67,800	353,000	658,627	321,186	407,663	89,687	61,943	1,958,906
Land Sales Revenue (-)	0	0	0	0	-1,328	-1,393	-349	-3,070
TOTAL BUDGET REQUEST	67,800	353,000	658,627	321,186	406,335	88,294	61,595	1,955,836
One-time Implementation Costs	(Funded by	Other Annr	onriations)					
Military Construction	5,943	0	0	0	0	0	0	5,943
Family Housing	829	0	0	0	0	0	0	829
Operations & Maintenance	25,605	0	0	0	0	0	0	25,605
Military Personnel - PCS	240	0	0	0	0	0	0	240
Other	8,083	4,930	0	0	0	0	0	12,986
TOTAL COSTS	40,700	4,930	0	0	0	0	0	45,603
Savings								
Military Construction	-13,870	0	-13,619	-6,297	-3,750	0	0	-37,536
Family Housing	-51,894	-1,768	-1,618	-4,522	-9,387	-8,201	-8,201	-85,591
Construction	-51,128	0	0	0	0	0	0	-51,128
Operations	-766	-1,768	-1,618	-4,522	-9,387	-8,201	-8,201	-34,463
Operations & Maintenance	-12,661	-18,343	-136,037	-233,832	-301,438	-305,557	-305,557	-1,313,425
Military Personnel - PCS	-1,623	-18,530	-49,963	-81,890	-123,232	-151,983	-151,983	-579,204
Other	-19,259	-97,719	-100,758	-163,944	-199,893	-183,251	-183,251	-948,075
Civilian ES (End Strength)	-1,321	-2,583	-3,593	-4,287	-4,328	-3,822	-3,822	-23,756
Military ES (End Strength)	-87	-1,048	-1,876	-2,582	-3,719	-4,088	-4,088	-17,488
TOTAL SAVINGS	-99,307	-136,360	-301,995	-490,485	-637,700	-648,992	-648,992	-2,963,831
Net Implementation Costs	44.007	450 474	057.400	00.047	04.700			500.000
Military Construction	11,607	150,174	257,468	28,917	84,796	0	0	532,962
Family Housing	-51,065	-1,268	-1,618	-4,522	-9,387	-8,201	-8,201	-84,262
Construction	-51,128	0 -1,268	1 619	0 4 533	0	0	0 201	-51,128
Operations	63		-1,618	-4,522	-9,387	-8,201	-8,201	-33,134
Environmental Studies	47,694	96,328	150,841	95,320	82,942	51,532	50,875	575,532
	1,875	10,649	14,837 74,224	500	1,146	2,894	1,014	32,915
Compliance Restoration	10,858 34,961	22,913		34,810	32,347	8,691	7,380	192,223 350,394
Operations & Maintenance	13,184	62,766 72,827	60,780 74,856	60,010 -89,740	49,449 -67,755	39,947 -267,958	42,481 -294,489	-559,075
Military Personnel - PCS				-81,572	-123,055			
HAP	-1,383 0	-13,802 0	-43,557 0	-61,572	-123,033	-151,983 0	-151,983 0	-567,335 0
Other	-10,844	-83,716	-81,358	-117,702	-197,578	-182,695	-183,251	-857,144
Land Sales Revenue (-)	-10,044	-03,716	-01,330	-117,702	-1,328	-1,393	-103,251	-3,070
Civilian ES (End Strength)	-1,321	-2,583	-3,593	-4,287	-1,328	-1,393	-3,822	-3,070
Military ES (End Strength)	-1,321	-1,048	-1,876	-2,582	-3,719	-4,088	-4,088	-17,488
NET IMPLEMENTATION COSTS		220,543	356,632	-2,362 -169,299	-231,365	-560,698	-587,398	-982,392

Closure/Realignment Lo	ocation:	Overall	Financial	Summar 1997	y 1998	1999	TOTAL
One-time Implementation Costs							
Military Construction	273,933	532,611	738,264	216,969	130,445	18,800	1,911,022
Family Housing	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0
Operations	0	0	0	0	0	0	0
Environmental	158,528	207,293	146,033	216,809	196,227	152,904	1,077,794
Studies	2,897	4,046	3,352	1,092	4,239	830	16,456
Compliance	57,211	126,397	86,979	99,978	59,792	47,448	477,805
Restoration	98,420	76,850	55,702	115,739	132,196	104,626	583,533
Operations & Maintenance	307,415	660,071	611,831	222,422	150,270	71,614	2,023,623
Military Personnel - PCS	11,984	21,000	11,703	16,616	9,472	17,734	88,509
Other	32,604	18,121	6,499	4,267	0	0	61,491
HAP	0	0	0	0	0	0	0
TOTAL COSTS	784,464	1,439,096	1,514,330	677,083	486,414	261,052	5,162,439
Land Sales Revenue (-)	0	-2,578	0	0	-51	0	-2,629
TOTAL BUDGET REQUEST	784,464	1,436,518	1,514,330	677,083	486,363	261,052	5,159,810
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Savings							
Military Construction	-38,860	-29,580	-75,044	-39,052	-13,948	-20,602	-217,086
Family Housing	-8,117	-7,633	-27,064	-29,814	-49,609	-86,086	-208,323
Construction	-7,360	0	-11,600	0	0	-37,100	-56,060
Operations	-757	-7,633	-15,464	-29,814	-49,609	-48,986	-152,263
Operations & Maintenance	-46,872	-94,515	-360,911	-539,596	-677,959	-731,553	-2,451,406
Military Personnel - PCS	-6,485	-55,706	-96,796	-190,882	-281,139	-315,852	-946,860
Other	-2,941	-15,114	-120,198	-186,012	-201,716	-205,741	-731,722
Civilian ES (End Strength)	-9,203	-18,983	-23,123	-22,250	-23,254	-23,254	-120,067
Military ES (End Strength)	-1,936	-4,873	-7,757	-8,241	-8,261	-8,261	-39,329
TOTAL SAVINGS	-103,275	-202,548	-680,013	-985,356	-1,224,371	-1,359,834	-4,555,397
Net Implementation Costs	005.070	500.004	000 000	477.047	440 407	4 000	4 000 000
Military Construction	235,073	503,031	663,220	177,917	116,497	-1,802	1,693,936
Family Housing	-8,117	-7,633	-27,064	-29,814	-49,609	-86,086	-208,323
Construction	-7,360	0	-11,600	0	0	-37,100	-56,060
Operations	-757	-7,633	-15,464	-29,814	-49,609	-48,986	-152,263
Environmental	158,528	207,293	146,033	216,809	196,227	152,904	1,077,794
Studies	2,897	4,046	3,352	1,092	4,239	830	16,456
Compliance	57,211	126,397	86,979	99,978	59,792	47,448	477,805
Restoration	98,420	76,850	55,702	115,739	132,196	104,626	583,533
Operations & Maintenance	260,543	565,556	250,920	-317,174	-527,689	-659,939	-427,783
Military Personnel - PCS	5,499	-34,706	-85,093	-174,266	-271,667	-298,118	-858,351
Transfer to HAP	0	0	0	0	0	0	0
Other	29,663	3,007	-113,699	-181,745	-201,716	-205,741	-670,231
Land Sales Revenue (-)	0	-2,578	0	0	-51	0	-2,629
Civilian ES (End Strength)	-9,203	-18,983	-23,123	-22,250	-23,254	-23,254	-120,067
Military ES (End Strength)	-1,936	-4,873	-7,757	-8,241	-8,261	-8,261	-39,329
NET IMPLEMENTATION COSTS	681,189	1,233,970	834,317	-308,273	-738,008	-1,098,782	604,413

Closure/Realignment Lo	ocation:	Overall 1997	Financial	Summar	y 2000	2001	2002	2003	TOTAL
One-time Implementation Costs									
Military Construction	165,446	61,603	213,425	118,368	20,635	0	0	0	579,477
Family Housing	0	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	0	0
Operations	0	0	0	0	0	0	0	0	0
Environmental	91,919	81,142	102,314	114,281	123,232	384,552	221,624	249,146	1,368,210
Studies	11,138	1,891	2,351	1,252	1,272	1,250	571	0	19,725
Compliance	67,038	37,314	23,275	25,125	12,443	79,673	15,928	12,822	273,618
Restoration	13,743	41,937	76,688	87,904	109,517	303,629	205,125	236,324	1,074,867
Operations & Maintenance	228,950	287,670	120,642	73,734	55,586	41,465	15,414	12,269	835,730
Military Personnel - PCS	1,543	710	2,402	0	76	9	0	0	4,740
Financial Adjustment (DISA)	0	0	0	0	0	0	-24,800	0	-24,800
Other	1,203	491	0	3,401	2,387	643	0	0	8,125
TOTAL COSTS	489,061	431,616	438,783	309,784	201,916	426,669	212,238	261,415	2,771,482
Land Sales Revenue (-)	0	0	0	-13,697	-8,800	0	0	0	-22,497
Financial Adjustment	0	0	0	0	0	0	2,475	-2,475	0
TOTAL BUDGET REQUEST	489,061	431,616	438,783	296,087	193,116	426,669	214,713	258,940	2,748,985
Savings									
Military Construction	-4,900	0	-1,400	-1,100	-1,310	-15,540	0	0	-24,250
Family Housing	0	-1,836	-9,583	-20,724	-21,383	-22,071	0	0	-75,597
Construction	0	0	0	0	0	0	0	0	0
Operations	0	-1,836	-9,583	-20,724	-21,383	-22,071	0	0	-75,597
Operations & Maintenance	11,670	30,259	-85,863	-106,044	-109,000	-117,907	0	0	-376,885
Military Personnel - PCS	230	520	-28,150	-47,546	-58,272	-66,795	0	0	-200,013
Other	-566,082	-509,166	-549,874	-465,262	-491,633	-505,351	0	0	-3,087,368
Civilian ES (End Strength)	-4,353	-6,348	-7,695	-7,624	-7,131	-6,993	0	0	-40,144
Military ES (End Strength)	0	115	-805	-896	-1,248	-1,254	0	0	-4,088
TOTAL SAVINGS	-559,082	-480,223	-674,870	-640,676	-681,598	-727,664	0	0	-3,764,113
Net Implementation Costs									
Military Construction	160,546	61,603	212,025	117,268	19,325	-15,540	0	0	555,727
Family Housing	0	-1,836	-9,583	-20,724	-21,383	-22,071	0	0	-75,597
Construction	0	0	0	0	0	0	0	0	0
Operations	0	-1,836	-9,583	-20,724	-21,383	-22,071	0	0	-75,597
Environmental	91,919	81,142	102,314	114,281	123,232	384,552	221,624	249,146	1,368,210
Studies	11,138	1,891	2,351	1,252	1,272	1,250	571	0	19,725
Compliance	67,038	37,314	23,275	25,125	12,443	79,673	15,928	12,822	273,618
Restoration	13,743	41,937	76,688	87,904	109,517	303,629	205,125	236,324	1,074,867
Operations & Maintenance	240,620	317,929	34,779	-32,310	-53,414	-76,442	15,414	12,269	458,845
Military Personnel - PCS	1,773	1,230	-25,748	-47,546	-58,196	-66,786	0	0	-195,273
HAP	0	0	0	0	0	0	0	0	0
Other	-564,879	-508,675	-549,874	-461,861	-489,246	-504,708	0	0	-3,079,243
Land Sales Revenue (-)	0	0	0	-13,697	-8,800	0	0	0	-22,497
Financial Adjustment (DISA)	0	0	0	0	0	0	-24,800	0	-24,800
Financial Adjustment	0	0	0	0	0	0	2,475	-2,475	0
Civilian ES (End Strength)	-4,353	-6,348	-7,695	-7,624	-7,131	-6,993	0	0	-40,144
Military ES (End Strength)	0	115	-805	-896	-1,248	-1,254	0	0	-4,088
NET IMPLEMENTATION COSTS	-70,021	-48,607	-236,087	-344,589	-488,482	-300,995	214,713	258,940	-1,015,128

Note: The funds available in FY-02 will be supplemented by prior year BRAC funds as directed by Congress.

Closure/Realignment Lo	cation:	4010 - N	aval Air	Facility,	Adak, AK	2001	2002	2003	TOTAL
One-time Implementation Costs									
Military Construction	0	0	0	0	0	0	0	0	0
Family Housing	0	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	0	0
Operations	0	0	0	0	0	0	0	0	0
Environmental	25,850	29,493	38,266	32,770	17,662	12,625	15,800	17,300	189,766
Studies	682	77	60	6	0	17	0	0	842
Compliance	24,683	2,229	0	0	0	0	0	0	26,912
Restoration	485	27,187	38,206	32,764	17,662	12,608	15,800	17,300	162,012
Operations & Maintenance	898	3,468	329	2,865	7,011	607	0	0	15,178
Military Personnel - PCS	0	0	0	0	0	0	0	0	0
HAP	0	0	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0	0	0
TOTAL COSTS	26,748	32,961	38,595	35,635	24,673	13,232	15,800	17,300	204,944
Land Sales Revenue (-)	0	0	0	0	0	0	0	0	0
TOTAL BUDGET REQUEST	26,748	32,961	38,595	35,635	24,673	13,232	15,800	17,300	204,944
Savings	_0,0	02,00	00,000	00,000	,	.0,_0_	.0,000	,	
Military Construction	0	0	0	0	0	0	0	0	0
Family Housing	0	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	0	0
Operations	0	0	0	0	0	0	0	0	0
Operations & Maintenance	0	-997	-8,669	-11,906	-12,264	-12,631	0	0	-46,467
Military Personnel - PCS	0	-478	-10,505	-20,548	-21,005	-21,441	0	0	-73,977
Other	0	0	0	0	0	0	0	0	0
Civilian ES (End Strength)	0	0	0	0	0	0	0	0	0
Military ES (End Strength)	0	-12	-515	-515	-515	-515	0	0	-2,072
TOTAL SAVINGS	0	-1,475	-19,174	-32,454	-33,269	-34,072	0	0	-120,444
Net Implementation Costs	•	•		•	•	•	•		
Military Construction	0	0	0	0	0	0	0	0	0
Family Housing	0	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	0	0
Operations	0	0	0	0	0	0	0	0	0
Environmental	25,850	29,493	38,266	32,770	17,662	12,625	15,800	17,300	189,766
Studies	682	77	60	6	0	17	0	0	842
Compliance	24,683	2,229	0	0	0	0	0	0	26,912
Restoration	485	27,187	38,206	32,764	17,662	12,608	15,800	17,300	162,012
Operations & Maintenance	898	2,471	-8,340	-9,041	-5,253	-12,024	0	0	-31,289
Military Personnel - PCS	0	-478	-10,505	-20,548	-21,005	-21,441	0	0	-73,977
HAP	0	0	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0	0	0
Land Sales Revenue (-)	0	0	0	0	0	0	0	0	0
Civilian ES (End Strength)	0	0	0	0	0	0	0	0	0
Military ES (End Strength)	0	-12	-515	-515	-515	-515	0	0	-2,072
NET IMPLEMENTATION COSTS	26,748	31,486	19,421	3,181	-8,596	-20,840	15,800	17,300	84,500

## BASE REALIGNMENT AND CLOSURE IV (1995 COMMISSION) NARRATIVE SUMMARY

## 4010 - Naval Air Facility, Adak, AK

## CLOSURE/REALIGNMENT ACTION

The 1995 BRAC Commission recommended the closure of Naval Air Facility (NAF) Adak. Adak supported anti-submarine warfare surveillance and other operations and training for the U.S. Pacific Fleet. NAF Adak operationally closed on March 31, 1997. The Naval Facility Adak, a tenant of NAF Adak, also closed. Naval Security Group Activity, a separate command on Adak Island, was disestablished outside the base closure process.

All of Adak Island is within the Alaska Maritime National Wildlife Refuge. Navy use of the northern portion for military purposes is authorized by a public land withdrawal, which retained wildlife refuge status. Under current law, the only available avenues for disposition of Navy's real property interests are indefinite retention by Navy or reversion to, and acceptance of custody by, Department of Interior (DOI). DOI has stated that it will not accept custody unless and until Navy removes improvements and contaminants that would create long-term liabilities for DOI, and restores the property to refuge suitable condition.

A Land Exchange Agreement was signed in September 2000 by Navy, Interior, and The Aleut Corporation that would enable The Aleut Corporation to obtain property at Adak by exchange with the DOI pursuant to relinquishment of the Navy public land withdrawal. Certain provisions of the exchange agreement must be ratified by special legislation. Special legislation to ratify the agreement was introduced in the Congress during 2001.

The current projected date for transfer is December 2004, which assumes that ordnance clearance activities do not encounter any unexpected issues, that regulators provide timely concurrence in the Operable Unit (OU) B Record of Decision and FOST, and that The Aleut Corporation accepts conveyance per the terms of the agreement.

## ONE-TIME IMPLEMENTATION COSTS

Military Construction

No requirement.

Family Housing Construction

No requirement.

Family Housing Operations

No requirement.

Environmental

Studies

No requirement.

## Compliance

No requirement.

## Installation Restoration

Environmental restoration requirements are based on the best information available from the Local Redevelopment Authority (LRA) about planned reuse. The LRA has submitted a conceptual reuse plan that includes development of three remote bays and substantial residential development in currently undeveloped areas. In other respects, anticipated reuses do not vary significantly from current land use, and that is the approach on which cleanup plans have been formulated. The primary economic activities are expected to relate to the fishing industry in the North Pacific and Bering Sea. Fish processing, fuel sales, and logistics and transportation support to the fishing industry are the likely predominant future reuse activities.

EPA placed NAF Adak on the National Priorities List in May 1994. A Federal Facilities Agreement (FFA) was signed among Navy, EPA and the State of Alaska addressing Comprehensive Environmental Response Compensation and Liability Act (CERCLA) issues. A separate agreement (State Adak Environmental Restoration Agreement, or SAERA) was signed in 1994 by Navy and the State of Alaska, and amended in 1996, addressing petroleum issues. CERCLA remedies have been decided in a comprehensive Record of Decision for Operable Unit A, signed by the Navy in October 1999 and concurred in by regulators in April 2000. This Record of Decision addresses all restoration issues at Adak except safety risks associated with ordnance and explosives (OE) and unexploded ordnance (UXO). The OU A ROD establishes a framework for Focused Feasibility Studies that will identify additional required cleanup actions for certain petroleum sites that have not yet attained remedial objectives. These Focused Feasibility Studies are underway in 2001.

Ordnance issues are being addressed as a separate Operable Unit (OU) B, which is subdivided geographically into OU B-1 and OU B-2. In March 1999 EPA notified Navy of its intent to pursue formal Dispute Resolution under the FFA due to disagreements with Navy about the scope of ordnance investigation and clearance activities required under applicable regulations. A Dispute Resolution Committee (DRC) comprised of senior managers from the EPA, Alaska Dept. of Environmental Conservation (ADEC), and the Navy was formed. The DRC appointed a Project Team comprised of Project Managers from the three agencies, as well as US Fish and Wildlife Service, The Aleut Corporation, and Aleutian/Pribilof Islands Association. The Project Team was chartered to develop solutions to the issues that created the impasse. The Project Team developed a site screening process, a conceptual risk model, and a Remedial Investigation/ Feasibility Study (RI/FS) Work Plan. Execution of the work plan began in the 2000 field season and continues in 2001. A Proposed Plan for OU B-1 was released for public review and comment in May 2001. Both Record of Decisions for OU B-1 & OU B-2 are anticipated to be completed in FY 2002. A subsequent Record of Decision for OU B-2 is expected during 2002. Approximately 3,000 acres of undeveloped land containing the highest levels of ordnance contamination will be retained for a longer period until it can be remediated sufficiently to permit access and use.

## Requirements Overview

Funding is required in FY02-03 for ordnance clearance work in OU B-2, remedial actions for petroleum contaminated sites, to conduct long term

maintenance, long term operation, and long term monitoring activities pursuant to the CERCLA Operable Unit A Record of Decision, as well as estimated operating expenses associated with those activities. These long-term maintenance and monitoring requirements will continue through FY07 and beyond.

Details

FY02-03 requirements include extensive cleanup of petroleum contaminated soil and groundwater to comply with applicable regulations, ordnance clearance in former OB/OD and range areas, implementation of an institutional controls management plan, marine monitoring by United States Geological Survey, inspection and maintenance of all physical features included as elements of the system of institutional controls, and long term monitoring (LTM) of the effectiveness of all CERCLA remedies.

## Operations and Maintenance

## Real Estate

No requirement.

Caretaker

No requirement.

## Military Personnel -- PCS

No requirement.

Other

No requirement.

Land Sales Revenue

No requirement.

SAVINGS

Military Construction

None.

Family Housing Construction

None.

Family Housing Operations

None.

Operations & Maintenance

None.

Military Personnel - PCS

Other

Closure/Realignment Lo	cation: 2	2200 - NA 1997	AS Agana	a, Guam 1999	2000	2001	2002	2003	TOTAL
One-time Implementation Costs									
Military Construction	1,215	0	0	0	0	0	0	0	1,215
Family Housing	0	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	0	0
Operations	0	0	0	0	0	0	0	0	0
Environmental	331	102	2,309	4,027	3,807	11,156	1,942	1,768	25,442
Studies	62	10	0	48	34	0	0	0	154
Compliance	222	27	139	456	27	775	55	0	1,701
Restoration	47	65	2,170	3,523	3,746	10,381	1,887	1,768	23,587
Operations & Maintenance	14	63	843	728	275	0	0	0	1,923
Military Personnel - PCS	0	0	0	0	0	0	0	0	0
HAP	0	0	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0	0	0
TOTAL COSTS	1,560	165	3,152	4,755	4,082	11,156	1,942	1,768	28,580
Land Sales Revenue (-)	0	0	0	0	0	0	0	0	0
TOTAL BUDGET REQUEST	1,560	165	3,152	4,755	4,082	11,156	1,942	1,768	28,580
Savings	,		,	*	,	,	,	*	•
Military Construction	0	0	0	0	0	0	0	0	0
Family Housing	0	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	0	0
Operations	0	0	0	0	0	0	0	0	0
Operations & Maintenance	0	-3,700	0	0	0	0	0	0	-3,700
Military Personnel - PCS	0	0	0	0	0	0	0	0	0
Other	-2,630	0	-4,450	0	0	0	0	0	-7,080
Civilian ES (End Strength)	0	0	0	0	0	0	0	0	0
Military ES (End Strength)	0	0	0	0	0	0	0	0	0
TOTAL SAVINGS	-2,630	-3,700	-4,450	0	0	0	0	0	-10,780
Net Implementation Costs									
Military Construction	1,215	0	0	0	0	0	0	0	1,215
Family Housing	0	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	0	0
Operations	0	0	0	0	0	0	0	0	0
Environmental	331	102	2,309	4,027	3,807	11,156	1,942	1,768	25,442
Studies	62	10	0	48	34	0	0	0	154
Compliance	222	27	139	456	27	775	55	0	1,701
Restoration	47	65	2,170	3,523	3,746	10,381	1,887	1,768	23,587
Operations & Maintenance	14	-3,637	843	728	275	0	0	0	-1,777
Military Personnel - PCS	0	0	0	0	0	0	0	0	0
HAP	0	0	0	0	0	0	0	0	0
Other	-2,630	0	-4,450	0	0	0	0	0	-7,080
Land Sales Revenue (-)	0	0	0	0	0	0	0	0	0
Civilian ES (End Strength)	0	0	0	0	0	0	0	0	0
Military ES (End Strength)	0	0	0	0	0	0	0	0	0
NET IMPLEMENTATION COSTS	-1,070	-3,535	-1,298	4,755	4,082	11,156	1,942	1,768	17,800

## BASE REALIGNMENT AND CLOSURE IV (1995 COMMISSION) NARRATIVE SUMMARY

2200 - NAS Agana, Guam

## CLOSURE/REALIGNMENT ACTION

The 1993 Defense Base Closure and Realignment Commission directed the closure of Naval Air Station (NAS) Agana and relocation of Navy aviation units and support to Andersen Air Force Base, Guam. Navy planned to retain and continue to utilize family housing units and selected personnel support facilities but this decision was redirected by the BRAC IV Commission which required that all Navy facilities close. NAS was operationally closed on 31 March 1995. All parcels were disposed of by September 2000, except the power plant, which will be transferred under special legislation.

## ONE-TIME IMPLEMENTATION COSTS

## Military Construction

No requirement.

Family Housing Construction

No requirement.

Family Housing Operations

No requirement.

Environmental

## Studies

For BRAC III, in compliance with the Defense Base Closure and Realignment Act, National Environmental Policy Act (NEPA) documentation must be completed prior to implementation of disposal/reuse actions. An Environmental Impact Statement (EIS) was initiated in FY 1994. The document was put on hold while the Navy waited for a final reuse plan from the Local Reuse Authority. An approved reuse plan was provided and the EIS/Record of Decision (ROD) was completed in FY00.

## Compliance

The removal of Underground Storage Tanks (USTs) and Above Ground Storage Tanks has been completed. All mission-related hazardous material and hazardous wastes were removed from the base prior to closure in April 1995. Abatement of lead-based paint in the Officer's Family Housing Area, and friable, damaged, and accessible asbestos at all areas were completed. Additional compliance funding is required for updating the Environmental Baseline Study (EBS).

## Installation Restoration

The environmental requirements are linked to the LRA's plan for reuse. The property will be conveyed to the Government of Guam via Public Benefit

Conveyance, Economic Development Conveyance, Homeless Conveyance, Fed-To-Fed Conveyance, and Highways Conveyance. The Public Benefit Conveyance will be for the airport and easement, and park-recreational parcels that will be used for airport and park-recreational activities. The Economic Development Conveyance will be for the commercial-industrial parcel and the former Officer's housing area that will be used for commercial and business office developments and residential use. The Homeless conveyance will be for the homeless parcel that will be used for homeless assistance programs. The Fed-to-Fed conveyance will be for transfers to FAA and the NOAA Weather Service to support airport operations. The Highway conveyance will be for the highway parcel that is for the additions and improvements of new and existing roads.

The CERCLA property includes two (2) Installation Restoration sites, twenty-six (26) Points of Interest sites, and a base-wide groundwater investigation that is grouped into three Operable Units (OUs). OUs 1 and 2 have been further designated as airport and easement, commercial-industrial, homeless, park recreational, and roadway parcels. OU-3, which is the base-wide groundwater investigation, encompasses all parcels. Tiyan is not on the National Priorities List (NPL). Early transfer of all remaining parcels occurred on 29 September 2000.

The following is a synopsis of the status of work requiring FY03 funding for completing cleanup of IR and Points of Interest (POI) sites relating to the conveyance parcels:

Airport Operation and Support Area Parcel - This parcel consists of twenty-one sites. The FY03 budget requirements include remedial action at Site 1, IRP-01 NAS Agana Sanitary Landfill. Contaminants identified in this landfill include cleaning solvents, medical waste, paint sludge, construction debris, and household refuse. A Removal Site Evaluation was completed. FY03 required funding is necessary to complete installation of the geosynthetic clay layer cap on the Agana Landfill and for Long Term Monitoring.

Basewide - OU-3, Basewide Groundwater, Site 29. The BRAC Cleanup Team (BCT) agreed to natural attenuation and wellhead treatment as the remedy for the groundwater contamination. Installation of a granular activated carbon system has been completed to treat trichloroethylenes (TCEs) at the only drinking water production well on the property. Site closeout will be based on the installation of wellhead treatment system and monitored natural attenuation. Groundwater monitoring will be conducted to demonstrate that natural attenuation of TCE is occurring. FY03 funding is for Remedial Action - Operation.

Agana Power Plant at the Public Works Center will be transferred to Guam Power Authority (GPA) under the Customer Service Agreement, a pre-existing transfer authority compatible with BRAC. In the interim, GPA is using the site as a transformer and switching station under a lease. The environmental requirements are linked to the LRA's plan for reuse.

An Environmental Baseline Survey (EBS) Report for the Agana Power Plant (APP) was prepared in August 1996. Eight Points of Interest (POI) sites were identified. Remedial investigations (RI) have been funded for the APP sites. The Agana Power Plant sites include: the above ground fuel storage area, a drum storage area, generator storage area, substation yard, former mobile station, storm water outlets, battery storage area and groundwater requirements. The APP sites that have been cleaned up include the on-site Poly Chlorinated Biphenyl (PCB) contaminated soil and the above ground fuel storage area. A time-critical off-site removal action

of PCB contaminated soil was completed in July 2000. Phase I of the onsite investigation of subsurface soil and groundwater began in May 2000 to determine the extent of petroleum hydrocarbon contamination and the need for further cleanup actions. Phase II will began FY01 to determine the acceptable methods of cleanup should contamination levels warrant removal actions. An off-site investigation to determine background levels of PCB contamination in the Agana Swamp and to identify any other sources of PCBs began in June 00.

FY03-04 requirement for funding is phased to meet regulatory cleanup requirements, long-term monitoring and operations and planned conveyance dates. There are a total of 2 restoration sites (Site 35, Storm Water Outlets; and Site 37; Groundwater) remaining to be completed. This budget will complete all environmental cleanup requirements (except Long Term Maintenance and Operation needs) at these 2 sites including Remedial Actions by FY03. Remedial Action Operation for treating groundwater contamination at Site 37 will start in FY03.

## Operations and Maintenance

Real Estate

No requirement.

Caretaker

No requirement.

Military Personnel -- PCS

No requirement.

Other

No requirement.

Land Sales Revenue

None anticipated

SAVINGS

Military Construction

None.

Family Housing Construction

None.

Family Housing Operations

None.

Operations & Maintenance

Military	Personnel	_	PCS
1111111111	- 0-0011110-		

None.

Other

Closure/Realignment Lo	cation:	1650 - N	AS Alam	eda, CA	2000	2001	2002	2003	TOTAL
One-time Implementation Costs									
Military Construction	16,310	2,049	131	0	0	0	0	0	18,490
Family Housing	0	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	0	0
Operations	0	0	0	0	0	0	0	0	0
Environmental	1,419	154	966	3,361	1,874	45,190	23,888	20,144	96,996
Studies	270	0	0	0	71	176	76	0	593
Compliance	679	154	908	1,979	474	6,598	1,973	162	12,927
Restoration	470	0	58	1,382	1,329	38,416	21,839	19,982	83,476
Operations & Maintenance	5,729	70	0	41	622	109	50	52	6,673
Military Personnel - PCS	122	206	96	0	0	0	0	0	424
HAP	0	0	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0	0	0
TOTAL COSTS	23,580	2,479	1,193	3,402	2,496	45,299	23,938	20,196	122,583
Land Sales Revenue (-)	0	0	0	0	0	0	0	0	0
TOTAL BUDGET REQUEST	23,580	2,479	1,193	3,402	2,496	45,299	23,938	20,196	122,583
Savings									
Military Construction	0	0	0	0	0	0	0	0	0
Family Housing	0	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	0	0
Operations	0	0	0	0	0	0	0	0	0
Operations & Maintenance	0	0	0	0	0	0	0	0	0
Military Personnel - PCS	0	-801	-1,649	-1,615	-1,575	-1,608	0	0	-7,248
Other	0	0	0	0	0	0	0	0	0
Civilian ES (End Strength)	0	0	0	0	0	0	0	0	0
Military ES (End Strength)	0	-46	-46	-42	-42	-42	0	0	-218
TOTAL SAVINGS	0	-801	-1,649	-1,615	-1,575	-1,608	0	0	-7,248
Net Implementation Costs									
Military Construction	16,310	2,049	131	0	0	0	0	0	18,490
Family Housing	0	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	0	0
Operations	0	0	0	0	0	0	0	0	0
Environmental	1,419	154	966	3,361	1,874	45,190	23,888	20,144	96,996
Studies	270	0	0	0	71	176	76	0	593
Compliance	679	154	908	1,979	474	6,598	1,973	162	12,927
Restoration	470	0	58	1,382	1,329	38,416	21,839	19,982	83,476
Operations & Maintenance	5.729	70	0	41	622	109	50	52	6,673
Military Personnel - PCS	122	-595	-1,553	-1,615	-1,575	-1,608	0	0	-6,824
HAP	0	0	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0	0	0
Land Sales Revenue (-)	0	0	0	0	0	0	0	0	0
Civilian ES (End Strength)	0	0	0	0	0	0	0	0	0
Military ES (End Strength)	0	-46	-46	-42	-42	-42	0	0	-218
NET IMPLEMENTATION COSTS	23,580	1,678	-456	1,787	921	43,691	23,938	20,196	115,335

## BASE REALIGNMENT AND CLOSURE IV (1995 COMMISSION) NARRATIVE SUMMARY

1650 - NAS Alameda, CA

## CLOSURE/REALIGNMENT ACTION

NAS Alameda consists of two sites: (1) NAS Alameda and (2) Alameda Annex.

The 1993 Commission recommended the closure of Naval Air Station (NAS) Alameda, which supported aviation squadrons, aircraft carriers, and surface operations and training for the U.S. Pacific Fleet. Pursuant to the Defense Base Closure and Realignment Act of 1990, Public Law 101-510 Title XXIX, as implemented by the base closure process of 1993, Naval Air Station Alameda (NAS Alameda) closed on April 30, 1997. The Naval Aviation Depot (NADEP) Alameda, a tenant of NAS Alameda, closed in September 1996.

The Alameda Reuse and Redevelopment Authority completed a reuse plan in January 1996. Disposal will be by an economic development conveyance, public benefit conveyances, lease termination, and Federal transfer of a Least Tern refuge to the Fish and Wildlife Service. Housing will either be transferred to the Coast Guard or the Coast Guard will lease it back. The anticipated final disposal date of the property at NAS Alameda is September 2010.

Navy used the existing special legislation to convey the Alameda Annex/ Alameda Facility to the City of Alameda in July 2000.

## ONE-TIME IMPLEMENTATION COSTS

## Military Construction

No requirement.

Family Housing Construction

No requirement.

Family Housing Operations

No requirement.

Environmental

## Studies

Pursuant to the Defense Base Closure and Realignment Act, National Environmental Policy Act (NEPA) a record of decision was issued in February 2000.

The BRAC IV closure of FISC Oakland Alameda Annex and Facility comes under the same Alameda Reuse and Redevelopment Authority (ARRA) and Reuse Plan as the BRAC III NAS Alameda closure, so the actual EIS analysis was integrated into the NAS Alameda BRAC III EIS.

The California Least Tern has been listed by the U.S. Fish and Wildlife Service (USFWS) as endangered since 1970. As such, the Navy, as a federal

agency, has a responsibility under Section 7 of the Endangered Species Act (ESA) of 1973 (as amended) to use its authority to carry out programs for the conservation of endangered and threatened species. The Navy has historically managed the Least Tern colony at NAS Alameda, the most northerly colony for this species and the largest of only two active colonies in San Francisco Bay, by providing both colony monitoring and predator management during the breeding season (generally 1 April through 15 September). Funding for this effort is essential to meeting Navy ESA obligations; this funding is required until the Navy transfers custody of the land on which the colony is located (FED 1A and 1B) to the USFWS. The least tern colony is located entirely within the FED 1A and 1B transfer parcels. Expectations are that the USFWS will require two years of predator management after transfer of the property.

## Compliance

NAS Alameda -

The Environmental Baseline Survey (EBS) was completed for NAS Alameda in FY00. Regulatory concurrence on the environmental condition of property (ECP) was obtained for all parcels.

FY03-04 funding requirements are for admending the basewide Environmental Baseline Survey regarding the Environmental Condition of Property: FOST Preparation for EDC 3, 5, and FED 1A; 3 CAA continued operation of systems; and Long Term Monitoring of UST C1 (Active Fuel Lines) and 6CAA.

Alameda Annex - No requirement.

## Installation Restoration

NAS Alameda -

The environmental requirements are linked to the Alameda Reuse and Redevelopment Authority (ARRA) plan for reuse. The property is being developed for mixed use including residential enclaves, light industry, a marina, a golf course, a regional park, and a university campus. The property will be conveyed to the ARRA via an EDC; to the City of Alameda and the Alameda Unified School District through PBCs; and to DOI for a Least Tern habitat area and wildlife refuge. A portion of the housing acquired by the ARRA under the EDC will be leased back to the Coast Guard in lieu of the Federal transfer of the housing to the Coast Guard. The CERCLA property includes 25 Installation Restoration (IR) sites. The IR sites are in 14 Conveyance Parcels: EDC 1, 2, 6, 7, 8, 9, 10, 11, 13, 14, 16, 19; and Fed 2 and 4; and PBC 1B. NAS Alameda is on the National Priorities List (NPL) and is currently negotiating a Federal Facilities Agreement (FFA).

The following is a synopsis of the status of work being executed and the FY03 requirements at the IR sites as they relate to the Conveyance Parcels.

Conveyance Parcels EDC 3, 4, 5, 12, 17, 18, 20 and 21; PBC 1A, and 3; Fed 1A, 1B, 2A, 2B and 2C; and Term 1 - The upland and submerged acreage available for transfer via Funding of Suitability to Transfer (FOST) at NAS Alameda is 1,965 acres or 73.4% of the total property. These parcels represent the largest single portion of land to be transferred and have the earliest projected transfer date. Likely reuse scenarios include

residential enclaves, light industry, a regional park, and a golf course. Parcel Term-1 is 160 acres of property (5 acres of uplands) belonging to the City of Alameda that is leased to the Navy. Parcels Fed 1A, 1B, 2A, 2B and 2C comprise 1,037 acres of upland and submerged property slated for transfer to the USFWS for use as a wildlife refuge. Parcels EDC 20 and 21 are 71 acres of upland that are included in the leaseback to the USCG.

Conveyance Parcels EDC 6, 7, 8, 11, 14, 16 and PBC 1B - IR Sites 6, 7, 8, 14, 15, and 16 comprise 44 upland acres dispersed throughout NAS Alameda. All portions of these properties are scheduled for transfer to the ARRA with light industry and recreation as the likely reuse scenario.

- -- IR Site 6 is the Aircraft Intermediate Maintenance Facility. The Contaminants of Potential Concern (COPC) at Site 6 are soil Polynuclear Aromatic Hydrocarbons (PAH) and groundwater Chlorinated solvents (CHL). FY03 required funding at IR Site 6 is for Remedial Design of cleanup by media filtration; precipitation; air stripping Granulated Activated Carbon (GAC) adsorption-gas; GAC adsorption-liquid phase; extraction well/shallow (10) and injection well/shallow (10).
- -- IR Site 7 is the former Navy Exchange Service Station. The COPCs at Site 7 in the soil are benzene, PAHs, Poly Chlorinated Biphenols (PCBs), lead and in the groundwater benzene and PAHs. Funding is required for IR Site 7 is RD and RA by extraction wells/shallow; injection wells; media filtration; precipitation; air stripping; GAC adsorption-gas; GAC adsorption-liquid phase -- IR Site 8 is the Pesticide Storage Area. The COPCs at Site 8 are soil PCBs and groundwater benzene and PAHs. FY03 requirements are for phase 7 Long Term Monitoring (LTM) for IR Site 8 which is planned over a 5-year period.
- -- Site 14 is the Fire Training Area. The COPCs at Site 14 are soil dioxin, PAH, CHL and groundwater CHL, benzene. FY03 required funding is for RD including sampling and analysis, excavation (1KCY); haul and backfill; central Bioremediation Facility Land treatment (0.5KCY); low temperature thermal desorption transport to offsite RCRA landfill disposal facility (solid waste) (1K CY); media filtration; precipitation; air stripping; GAC adsorption gas and liquid phase; extraction and injection wells.
- -- IR Site 15 is the Former Transformer Storage Area. The COPCs at Site 15 are soil PCBs, metals. FY03 required funding is for RD including sampling and analysis; excavation; haul and backfill (3KCY); transport to offsite RCRA landfill disposal facility (solid waste); disposal fees and taxes for PCB solid waste. At IR Site 15, excavation of contaminated soil within the northerly fence has been completed. The excavated portion of Site 15 was backfilled with clean soil. The contaminated soil was trucked to off-site landfills. Additional work is required after confirmatory sampling revealed further contamination north of the fence line.
- -- IR Site 16 is C-2 CANS Area. The COPCs at Site 16 are soil PCBs and groundwater CHL. At IR Site 16 a contaminated soil removal action has been completed. FY03 requirements are for Conveyance Parcel EDC 13 - IR Site 1 a 135-acre upland site, is located in the northwest corner of NAS Alameda and is programmed as a golf course in the Community Reuse Plan. IR Site 1 is a landfill (1943-1956 Disposal Area). The COPCs at Site 1 are soil PAHs, PCBs, Low Level Radiological (RAD) and groundwater CHL. IR Site 1 funding requirements for FY-03 include completion of the RI/FS, initiation and completion of an RD. Funnel and Gate monitoring will continue. The RA is currently planned as a soil cap for 25 acres; iron curtain wall; RAD anomaly removal and unexploded ordnance (UXO) removal. LTO and LTM are averaged over 10 years including iron curtain wall and cap maintenance, sample collection and analysis for groundwater and sediments. Radiological surveys of the landfill at IR Site 1 were completed. A demonstration by University of Waterloo for treatment of chlorinated solvents and BTEX (Benzene, Toluene,

- Conveyance Parcels EDC 9, 10, 15, 19, and Fed 4 IR Sites 3, 4, 5, 9, 10, 11, 12, 13, 19, 21, 22, and 23 comprise about 151 acres of upland with reuse scenarios that include light industry, regional parks, and a golf course.
- -- IR Site 3 is the Abandoned Fuel Storage Area. The COPCs at Site 3 are soil benzene, metals, CHL and groundwater arsenic, benzene, PAH, CHL. FY-03 IR Site 3 funding requirements are for RD. RA for IR Site 3 is free product extraction wells; oil/water separation; RCRA landfill disposal (liquid waste); media filtration; air stripping; GAC adsorption for gas and liquid phase.
- -- IR Site 4 is the Aircraft Engine Facility. The COPCs for Site 4 are soil chromium, PAH, CHL and groundwater arsenic, benzene, PAHs, CHL. FY-03 required funding is for RD. RA for IR Site 4 includes electrokinetics; media filtration; air stripping; GAC adsorption for gas and liquid phase; and extraction wells.
- -- IR Site 5 is the Aircraft Rework Facility. The COPCs at Site 5 are soil metals (Ca 570ppm/Cr 850ppm), Cyanide (9270ppm), CHL (vinyl chloride 0.08ppm), PAHs (9.1ppm) and groundwater beryllium, nickel, benzene, CHL (vinyl chloride 243.8ppb/ trichloroethylene 2297.5ppb/ perchloroethylene 766ppb/1, 1, 1-Trichloroethane 17092ppb/1, 1-Dichloroethane 40000ppb/1, 1-Dichloroethylene 4217ppb/1, 4-Dichlorobenzene 11ppb/Chloroform 38ppb/toluene 763ppb/benzene 10ppb), PAH (Naphthalene 479ppb/cyanide 3520ppb), also RAD in drain lines. FY-03 funding is for RD and an Interim Removal Action (IRA) including RAD piping removal (1LS), media filtration (50GPM); precipitation (50GPM); air stripping (50GPM); GAC adsorption gas (100CFM) and liquid (50GPM) phase; extraction and injection wells (50GPM); electrokinetics (7,000CY).
- -- IR Site 9 is the Paint Stripping Facility. The COPCs at Site 9 are soil beryllium and groundwater PAHs, metals, CHL, benzene. FY03 required funding is for RI/FS and RD including media filtration; precipitation; air stripping; GAC adsorption gas and liquid phase; extraction and injection wells.
- -- IR Site 10 is the Missile Rework Operations. The COPCs at Site 10 are soil CHL and groundwater beryllium, benzene, CHL, PAHs, and RAD in drain lines. Required FY03 funding is for RD including media filtration; precipitation; air stripping; GAC adsorption gas and liquid phase; extraction and injection wells.
- -- Site 11 is the Engine Test Cell. The COPCs at Site 11 are soil PAHs, CHL, petroleum and groundwater arsenic, benzene, PAHs, CHL. Required FY03 funding is for RD including media filtration; precipitation; air stripping; GAC adsorption gas and liquid phase; extraction and injection wells.
- -- IR Site 12 is the Power Plant. The COPCs at Site 12 are soil PAHs and CHL and groundwater beryllium, benzene, CHL, PAHs. Required FY03 funding is for RD including media filtration; precipitation; air stripping; GAC adsorption gas and liquid phase; extraction and injection wells.
- -- IR Site 13 is the Former Pacific Oil Refinery. The COPCs at Site 13 are soil beryllium, benzene, PAHs, petroleum and groundwater PAHs, metals, benzene. Required FY03 funding is for RI/FS and RD for Site 13. RA will include sampling and analysis, excavation (10KCY), haul and backfill offsite landfill disposal; media filtration; precipitation; air stripping; GAC adsorption gas and liquid phase; extraction and injection wells.
- -- Site 19 is the Hazardous Waste Storage Yard D-13. The COPCs at Site 19 are soil PAH, petroleum and groundwater PAHs, metals, CHL, benzene. FY03 requirements are for RI/FS for Site 19 includes excavate, haul and backfill offsite landfill disposal (5KCY); media filtration; precipitation; air stripping; GAC adsorption gas and liquid phase; extraction and injection wells.

- -- Site 21 is the Ship Fitting and Engine Repair. The COPCs at Site 21 are soil CHL, PCBs, metals and groundwater arsenic, benzene, PAH, CHL. FY03 required funding is for RD including media filtration; precipitation; air stripping; GAC adsorption gas and liquid phase; extraction and injection wells.
- -- Site 22 is the Former Service Station. The COPCs at Site 22 are beryllium, benzene, petroleum and groundwater PAHs, metals, benzene. Required FY03 funding is for RD including media filtration; precipitation; air stripping; GAC adsorption gas and liquid phase; extraction and injection wells.
- -- Site 23 is the Missile Rework Operations. The COPCs at Site 23 are soil chromium and groundwater PAHs, metals, benzene. Required FY03 funding is for RD including media filtration; precipitation; air stripping; GAC adsorption gas and liquid phase; extraction and injection wells.

Conveyance Parcels EDC 1, 2, and Fed 2 - Operable Unit 4 is comprised of IR Sites 2, 17, 18, 20, and 24. Sites 17 and 24, EDC 2, comprise about 139 acres of submerged property, scheduled for transfer to the City for use as a marina. Site 2, designated Fed 2 and covering 145 acres of upland area, is the contaminated portion of the USFWS transfer mentioned in the discussion above.

- -- IR Site 2 is a landfill and the COPCs are soil PAHs, PCBs, metals, RAD, UXO and groundwater PAHs, CHL, BTEX. FY03 funding requirements include RI/FS, and RD.
- -- IR Site 17 is the Seaplane Lagoon the COPCs in the sediment are metals, PCBs, PEST, PAH, petroleum. FY03 funding requirements include RD for a RCRA landfill disposal facility (solid waste) (19,500 TON). LTM is averaged over 10 years for sample collection and analysis. Treatability studies are underway through the University of California at Berkeley (UCB) for IR Site 2 and 17. These studies will evaluate the feasibility of using innovative technologies and examine Intrinsic Bioremediation of contaminated sediment. Also at IR Site 17, studies for potential early treatability of sediments at the Seaplane Lagoon are underway. Minor characterization of the site was recommended to determine bioavailability and the lateral and vertical extent of contamination.
- -- Site 20 is the Oakland Inner Harbor with COPCs in the sediment of metals, PCBs, pest, PAH, petroleum. Funding requirements in FY03 includes RD for dredging and RCRA off-site disposal of solid (9,000TON) and liquid (100KGAL) waste. Site 20 is 46 acres of submerged property and is the last piece of property scheduled for transfer.
- -- Site 24 is the Pier 1 and 2 sediments. COPCs for Site 24 include metals, PCBs, pest, PAH, petroleum. The funding requirements include RD for dredging and disposal (40KCY/ClassII).

Conveyance Parcel Fed 4 - IR Site 25. This 47.95-acre upland site is the contaminated portion of the USCG transfer/leaseback mentioned in the discussion above. The COPCs at Site 25 are PAHs well above anthropogenic background conditions. FY03 funding requirements are for RI/FS and RD including sampling and analysis.

## Alameda Annex -

The Alameda Annex is not on the NPL, therefore, a Federal Facilities State Remediation Agreement was signed between the Navy and DTSC in 1992. A new FFSRA was signed in 2000. RI/FS for the 8 IR sites have been completed; 4 sites were recommended for no further action.

PARCEL C-1 (Alameda Facility North): FY03 requirements include provisions for two IR sites (IR 4 &6). These sites are expected to be no action sites

with regard to CERCLA contaminants, however they will require remediation for petroleum. Planned reuse is commercial/light industrial for the north parcel. IR 4 &6 are contiguous sites formerly used for painting operations and storage of hazardous materials. The RI found no CERCLA contaminants at this site but did find Total Petroleum Hydrocarbons (TPH) that will require remediation. A corrective action work plan is being developed for this site. FY03 requirements are for Remedial Action and Remedial Action Operation at Sites 4 & 6.

PARCEL E (Alameda Annex Scrapyard): FY03 funding requirements include cleanup of the scrapyard area IR 2. IR 2 has surface contamination of PCB's and cadmium at levels above the acceptable risk range that will require removal of up to a foot of surface soil and replacement with clean soil and possibly paving. The Feasibility Study has been completed.

## Operations and Maintenance

## Real Estate

Leasing and disposal of this activity will occur incrementally over a period of years, with final disposal projected for September 2010. Some continuing real estate support costs will be incurred as conveyance parcel boundaries are refined to reflect updated environmental conditions and required institutional controls are negotiated and refined.

## Caretaker

All caretaker labor and general support for Alameda is provided out of the consolidated San Francisco Bay Area Caretaker Site Office, budgeted under Naval Station Treasure Island, except for site specific CSO support costs. The Alameda Cooperative Agreement expired and the City has taken caretaker responsibility for the entire base that is not being used for clean up or CSO operations. Caretaker costs are for minimal oversight; environmental permits, sampling, and spill response; utility consumption; and funding our share for office operations until the remaining property is transferred.

## Military Personnel -- PCS

No requirement.

## Other

No requirement.

## Land Sales Revenue

The property will be conveyed under a no-cost economic development conveyance. No sales or lease revenue is anticipated.

## SAVINGS

## Military Construction

Family	Housing	Construction
None.		
Family	Housing	Operations
None.		
Operati	ions & Ma	aintenance
None.		
Militar	ry Person	nnel - PCS
None.		
Other		

Closure/Realignment Lo	cation:	1820 - N 1997	SWC-Ca	rderock,	Annapol	is, MD 2001	2002	2003	TOTAL
One-time Implementation Costs									
Military Construction	2,654	6,284	26,044	0	0	0	0	0	34,982
Family Housing	0	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	0	0
Operations	0	0	0	0	0	0	0	0	0
Environmental	392	877	759	111	322	360	0	0	2,821
Studies	155	243	9	10	0	0	0	0	417
Compliance	217	602	175	101	0	360	0	0	1,455
Restoration	20	32	575	0	322	0	0	0	949
Operations & Maintenance	8,716	1,544	10,066	6,039	2,216	567	1,507	0	30,655
Military Personnel - PCS	0	0	0	0	0	0	0	0	0
HAP	0	0	0	0	0	0	0	0	0
Other	1,114	0	0	534	1,664	0	0	0	3,312
TOTAL COSTS	12,876	8,705	36,869	6,684	4,202	927	1,507	0	71,770
Land Sales Revenue (-)	0	0	0	0	0	0	0	0	0
TOTAL BUDGET REQUEST	12,876	8,705	36,869	6,684	4,202	927	1,507	0	71,770
Savings	,	-,	,	, , , ,	, -		,		, -
Military Construction	0	0	0	0	0	0	0	0	0
Family Housing	0	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	0	0
Operations	0	0	0	0	0	0	0	0	0
Operations & Maintenance	0	0	0	0	0	0	0	0	0
Military Personnel - PCS	0	0	0	0	0	0	0	0	0
Other	-1,590	-5,010	-10,520	-14,200	-14,626	-15,065	0	0	-61,011
Civilian ES (End Strength)	-19	-51	-176	-176	-176	-176	0	0	-774
Military ES (End Strength)	0	0	0	0	0	0	0	0	0
TOTAL SAVINGS	-1,590	-5,010	-10,520	-14,200	-14,626	-15,065	0	0	-61,011
Net Implementation Costs									
Military Construction	2,654	6,284	26,044	0	0	0	0	0	34,982
Family Housing	0	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	0	0
Operations	0	0	0	0	0	0	0	0	0
Environmental	392	877	759	111	322	360	0	0	2,821
Studies	155	243	9	10	0	0	0	0	417
Compliance	217	602	175	101	0	360	0	0	1,455
Restoration	20	32	575	0	322	0	0	0	949
Operations & Maintenance	8.716	1,544	10.066	6,039	2,216	567	1,507	0	30,655
Military Personnel - PCS	0	0	0	0	0	0	0	0	0
HAP	0	0	0	0	0	0	0	0	0
Other	-476	-5,010	-10,520	-13,666	-12,962	-15,065	0	0	-57,699
Land Sales Revenue (-)	0	0,010	0	0	0	0	0	0	07,000
Civilian ES (End Strength)	-19	-51	-176	-176	-176	-176	0	0	-774
Military ES (End Strength)	0	0	0	0	0	0	0	0	0
NET IMPLEMENTATION COSTS	11,286	3,695	26,349	-7,516	-10,424	-14,138	1,507	0	10,759

## BASE REALIGNMENT AND CLOSURE IV (1995 COMMISSION) NARRATIVE SUMMARY

1820 - NSWC-Carderock, Annapolis, MD

## CLOSURE/REALIGNMENT ACTION

The Naval Surface Warfare Center, Carderock Division Detachment, including the NIKE Site, Annapolis MD, was operationally closed on 30 December 1999. Appropriate functions such as personnel, and equipment were relocated to the Naval Surface Warfare Center (NSWC) Carderock Division Detachment, Philadelphia, PA; the Naval Surface Weapons Center, Carderock Division, Carderock, MD; and the Naval Research Laboratory, Washington, D.C.

The fuel storage/refueling site and water treatment facilities were transferred to the Naval Station, Annapolis to support the U.S. Naval Academy and Navy housing. Subsequently, the Naval Station found these facilities were not required and deemed them excess. They will be transfered under separate deed to the LRA at the same time as the main site.

Final deed transfer expected April, 2002.

## ONE-TIME IMPLEMENTATION COSTS

Military Construction

No requirement.

Family Housing Construction

No requirement.

Family Housing Operations

No requirement.

Environmental

Studies

No requirement.

Compliance

No requirement.

Installation Restoration

No requirement.

Operations and Maintenance

## Real Estate

No requirement.

<u>(</u>	<u>Caretaker</u>
]	No requirement.
Mil	itary Personnel PCS
No :	requirement.
Oth	<u>er</u>
No :	requirement.
Lan	d Sales Revenue
No :	requirement.
SAV	INGS
Mil	itary Construction
None	e.
Fam:	ily Housing Construction
None	e.
Fam:	ily Housing Operations
None	e.
Ope:	rations & Maintenance
None	e.
Mil	itary Personnel - PCS

None.

Other

Closure/Realignment Lo	cation: 42	280 - NIS	SMC, Arli	ngton, V	A 2000	2001	2002	2003	TOTAL
One-time Implementation Costs									
Military Construction	0	0	0	0	0	0	0	0	0
Family Housing	0	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	0	0
Operations	0	0	0	0	0	0	0	0	0
Environmental	0	0	0	0	0	0	0	0	0
Studies	0	0	0	0	0	0	0	0	0
Compliance	0	0	0	0	0	0	0	0	0
Restoration	0	0	0	0	0	0	0	0	0
Operations & Maintenance	0	0	109	0	0	0	0	0	109
Military Personnel - PCS	0	0	0	0	0	0	0	0	0
HAP	0	0	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0	0	0
TOTAL COSTS	0	0	109	0	0	0	0	0	109
Land Sales Revenue (-)	0	0	0	0	0	0	0	0	0
TOTAL BUDGET REQUEST	0	0	109	0	0	0	0	0	109
Savings									
Military Construction	0	0	0	0	0	0	0	0	0
Family Housing	0	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	0	0
Operations	0	0	0	0	0	0	0	0	0
Operations & Maintenance	0	0	0	-507	-522	-538	0	0	-1,567
Military Personnel - PCS	0	0	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0	0	0
Civilian ES (End Strength)	0	0	0	0	0	0	0	0	0
Military ES (End Strength)	0	0	0	0	0	0	0	0	0
TOTAL SAVINGS	0	0	0	-507	-522	-538	0	0	-1,567
Net Implementation Costs									
Military Construction	0	0	0	0	0	0	0	0	0
Family Housing	0	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	0	0
Operations	0	0	0	0	0	0	0	0	0
Environmental	0	0	0	0	0	0	0	0	0
Studies	0	0	0	0	0	0	0	0	0
Compliance	0	0	0	0	0	0	0	0	0
Restoration	0	0	0	0	0	0	0	0	0
Operations & Maintenance	0	0	109	-507	-522	-538	0	0	-1,458
Military Personnel - PCS	0	0	0	0	0	0	0	0	0
HAP	0	0	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0	0	0
Land Sales Revenue (-)	0	0	0	0	0	0	0	0	0
Civilian ES (End Strength)	0	0	0	0	0	0	0	0	0
Military ES (End Strength)	0	0	0	0	0	0	0	0	0
NET IMPLEMENTATION COSTS	0	0	109	-507	-522	-538	0	0	-1,458

## BASE REALIGNMENT AND CLOSURE IV (1995 COMMISSION) NARRATIVE SUMMARY

## 4280 - NISMC, Arlington, VA

## CLOSURE/REALIGNMENT ACTION

Relocate the Naval Information Systems Management Center from leased space in Arlington, Virginia, to the Washington Navy Yard, Washington, D.C.

## ONE-TIME IMPLEMENTATION COSTS

## Military Construction

No requirement.

Family Housing Construction

No requirement.

Family Housing Operations

No requirement.

## Environmental

## Studies

No requirement.

## Compliance

No requirement.

Installation Restoration

No requirement.

## Operations and Maintenance

## Real Estate

No requirement.

Caretaker

No requirement.

## Military Personnel -- PCS

No requirement.

## Other

No requirement.

# Military Construction None. Family Housing Construction None. Family Housing Operations None. Operations & Maintenance None. Military Personnel - PCS None.

Other

None.

Land Sales Revenue

Closure/Realignment Lo	cation:	1860 - Na	aval Recr	uiting Co	mmand,	Arlington,	VA 2002	2003	TOTAL
One-time Implementation Costs									
Military Construction	10	750	5,404	4,292	0	0	0	0	10,456
Family Housing	0	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	0	0
Operations	0	0	0	0	0	0	0	0	0
Environmental	0	0	0	0	0	0	0	0	0
Studies	0	0	0	0	0	0	0	0	0
Compliance	0	0	0	0	0	0	0	0	0
Restoration	0	0	0	0	0	0	0	0	0
Operations & Maintenance	92	8	470	3,898	0	0	0	0	4,468
Military Personnel - PCS	0	0	0	0	0	0	0	0	0
HAP	0	0	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0	0	0
TOTAL COSTS	102	758	5,874	8,190	0	0	0	0	14,924
Land Sales Revenue (-)	0	0	0	0,190	0	0	0	0	0
TOTAL BUDGET REQUEST	102	758	5,874	8,190	0	0	0	0	14,924
Savings	102	730	3,074	0,130	U	U	U	U	14,524
Military Construction	0	0	0	0	0	0	0	0	0
Family Housing	0	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	0	0
Operations	0	0	0	0	0	0	0	0	0
Operations & Maintenance	0	0	0	-167	-143	-125	0	0	-435
Military Personnel - PCS	0	0	0	0	-143 0	-125	0	0	- <del>4</del> 35
•				197	203		0	0	
Other	-10,112 0	1,108 0	1,189 0	197	203	209 0	0	0	-7,206 0
Civilian ES (End Strength)	0	0	0	0	0	0	0	0	0
Military ES (End Strength)									
TOTAL SAVINGS	-10,112	1,108	1,189	30	60	84	0	0	-7,641
Net Implementation Costs									
Military Construction	10	750	5,404	4,292	0	0	0	0	10,456
Family Housing	0	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	0	0
Operations	0	0	0	0	0	0	0	0	0
Environmental	0	0	0	0	0	0	0	0	0
Studies	0	0	0	0	0	0	0	0	0
Compliance	0	0	0	0	0	0	0	0	0
Restoration	0	0	0	0	0	0	0	0	0
Operations & Maintenance	92	8	470	3,731	-143	-125	0	0	4,033
Military Personnel - PCS	0	0	0	0	0	0	0	0	0
HAP	0	0	0	0	0	0	0	0	0
Other	-10,112	1,108	1,189	197	203	209	0	0	-7,206
Land Sales Revenue (-)	0	0	0	0	0	0	0	0	0
Civilian ES (End Strength)	0	0	0	0	0	0	0	0	0
Military ES (End Strength)	0	0	0	0	0	0	0	0	0
NET IMPLEMENTATION COSTS	-10,010	1,866	7,063	8,220	60	84	0	0	7,283

## 1860 - Naval Recruiting Command, Arlington, VA

# CLOSURE/REALIGNMENT ACTION

Change the receiving site for the Naval Recruiting Command, Washington, D.C., specified by the 1993 Commission from "Naval Training Center, Great Lakes, Illinois" to "Naval Support Activity, Memphis, Tennessee."

#### ONE-TIME IMPLEMENTATION COSTS

# Military Construction

No requirement.

Family Housing Construction

No requirement.

Family Housing Operations

No requirement.

# Environmental

# Studies

No requirement.

# Compliance

No requirement.

Installation Restoration

No requirement.

## Operations and Maintenance

# Real Estate

No requirement.

Caretaker

No requirement.

## Military Personnel -- PCS

Land Sales Revenue
No requirement.
SAVINGS
Military Construction
None.
Family Housing Construction
None.
Family Housing Operations
None.
Operations & Maintenance
Savings are the result of a reduction in lease costs, as well as a reduction in civilian personnel salary and support.
Military Personnel - PCS
None.
<u>Other</u>
None.

Other

Closure/Realignment Lo									
One-time Implementation Costs	1996	1997	1998	1999	2000	2001	2002	2003	TOTAL
Military Construction	8,700	16,885	112,180	69,627	0	0	0	0	207,392
Family Housing	0,700	0	0	09,027	0	0	0	0	0
Construction	0	0	0	0	0	0	0	0	0
Operations	0	0	0	0	0	0	0	0	0
Environmental	377	30	0	0	0	0	0	0	407
Studies	377	30	0	0	0	0	0	0	407
Compliance	0	0	0	0	0	0	0	0	0
Restoration	0	0	0	0	0	0	0	0	0
Operations & Maintenance	85	170	349	4,307	5,914	16,542	0	0	27,367
Military Personnel - PCS	0	0	0	4,307	0,314	0	0	0	0
HAP	0	0	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0	0	0
TOTAL COSTS		17,085		73,934	5,914	16,542	0	0	235,166
Land Sales Revenue (-)	<b>9,162</b> 0	17,085	<b>112,529</b> 0	73,934 0	<b>5,914</b> 0	16,342	0	0	233,100
TOTAL BUDGET REQUEST	9,162	17,085	112,529	<b>73,934</b>	5,914	16,542	0	0	235,166
Savings	9,102	17,003	112,329	73,934	3,314	10,342	U	U	233,100
Military Construction	0	0	0	0	0	0	0	0	0
Family Housing	0	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	0	0
Operations	0	0	0	0	0	0	0	0	0
Operations & Maintenance	0	0	600	1,525	34	-5,682	0	0	-3,523
Military Personnel - PCS	0	0	0	0	0	0,002	0	0	0,020
Other	-40,590	-93,025	-9,778	-4,624	0	0	0	0	-148,017
Civilian ES (End Strength)	0	0	0,770	0	0	0	0	0	0
Military ES (End Strength)	0	0	0	0	0	0	0	0	0
TOTAL SAVINGS	-40,590	-93,025	-9,178	-3,099	34	-5,682	0	0	-151,540
TOTAL OATHINGS	40,000	00,020	0,110	0,000	0-1	0,002	·	·	101,040
Net Implementation Costs									
Military Construction	8,700	16,885	112,180	69,627	0	0	0	0	207,392
Family Housing	0	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	0	0
Operations	0	0	0	0	0	0	0	0	0
Environmental	377	30	0	0	0	0	0	0	407
Studies	377	30	0	0	0	0	0	0	407
Compliance	0	0	0	0	0	0	0	0	0
Restoration	0	0	0	0	0	0	0	0	0
Operations & Maintenance	85	170	949	5,832	5,948	10,860	0	0	23,844
Military Personnel - PCS	0	0	0	0	0	0	0	0	0
HAP	0	0	0	0	0	0	0	0	0
Other	-40,590	-93,025	-9,778	-4,624	0	0	0	0	-148,017
Land Sales Revenue (-)	0	0	0	0	0	0	0	0	0
Civilian ES (End Strength)	0	0	0	0	0	0	0	0	0
Military ES (End Strength)	0	0	0	0	0	0	0	0	0
NET IMPLEMENTATION COSTS	-31,428	-75,940	103,351	70,835	5,948	10,860	0	0	83,626

## 1835 - NAVSEA, Arlington, VA

#### CLOSURE/REALIGNMENT ACTION

The 1995 base closure process changed the receiving sites specified by the 1993 Commission for the relocation of the Naval Sea Systems Command, including the Nuclear Propulsion Directorate (SEA 08), the Human Resources Office supporting the Naval Sea Systems Command, and associated PEOs and DRPMs, from "the Navy Annex, Arlington, Virginia; Nebraska Avenue, Washington, D.C.; Marine Corps Combat Development Command, Quantico, Virginia; or the White Oak facility, Silver Spring, Maryland" to "the Washington Navy Yard, Washington, D.C. or other government-owned property in the metropolitan Washington D.C. area."

NAVSEA was relocated to newly constructed and rehabilitated facilities at the Washington Navy Yard. The final relocation occurred in July 2001.

#### ONE-TIME IMPLEMENTATION COSTS

Military Construction

No requirement.

Family Housing Construction

No requirement.

Family Housing Operations

No requirement.

Environmental

Studies

No requirement.

Compliance

No requirement.

Installation Restoration

No requirement.

Operations and Maintenance

Real Estate

	<u>Caretaker</u>
	No requirement.
Mil	itary Personnel PCS
No	requirement.
Oth	<u>er</u>
No	requirement.
Lan	d Sales Revenue
No	requirement.
SAV	rings
Mil	itary Construction
Non	e.
Fam	nily Housing Construction
Non	e.
Fam	nily Housing Operations
Non	e.
0pe	rations & Maintenance
Non	e.
Mil	itary Personnel - PCS

None.

Other

None.

Closure/Realignment Lo	cation:	1839 - Off	ice of Na	val Rese	earch, Arl	ington, V	/Α 2002	2003	TOTAL
One-time Implementation Costs	1000	1001	1000	1000	2000	2001	2002	2000	101712
Military Construction	0	0	0	0	0	0	0	0	0
Family Housing	0	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	0	0
Operations	0	0	0	0	0	0	0	0	0
Environmental	0	0	0	0	0	0	0	0	0
Studies	0	0	0	0	0	0	0	0	0
Compliance	0	0	0	0	0	0	0	0	0
Restoration	0	0	0	0	0	0	0	0	0
Operations & Maintenance	0	0	0	0	0	0	0	0	0
Military Personnel - PCS	0	0	0	0	0	0	0	0	0
HAP	0	0	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0	0	0
TOTAL COSTS	0	0	0	0	0	0	0	0	0
Land Sales Revenue (-)	0	0	0	0	0	0	0	0	0
TOTAL BUDGET REQUEST	0	0	0	0	0	0	0	0	0
Savings									
Military Construction	0	0	0	0	0	0	0	0	0
Family Housing	0	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	0	0
Operations	0	0	0	0	0	0	0	0	0
Operations & Maintenance	0	0	0	0	0	0	0	0	0
Military Personnel - PCS	0	0	0	0	0	0	0	0	0
Other	-7,100	-2,087	523	535	554	592	0	0	-6,983
Civilian ES (End Strength)	0	0	0	0	0	0	0	0	0
Military ES (End Strength)	0	0	0	0	0	0	0	0	0
TOTAL SAVINGS	-7,100	-2,087	523	535	554	592	0	0	-6,983
Net Implementation Costs									
Military Construction	0	0	0	0	0	0	0	0	0
Family Housing	0	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	0	0
Operations	0	0	0	0	0	0	0	0	0
Environmental	0	0	0	0	0	0	0	0	0
Studies	0	0	0	0	0	0	0	0	0
Compliance	0	0	0	0	0	0	0	0	0
Restoration	0	0	0	0	0	0	0	0	0
Operations & Maintenance	0	0	0	0	0	0	0	0	0
Military Personnel - PCS	0	0	0	0	0	0	0	0	0
HAP	0	0	0	0	0	0	0	0	0
Other	-7,100	-2,087	523	535	554	592	0	0	-6,983
Land Sales Revenue (-)	0	0	0	0	0	0	0	0	0
Civilian ES (End Strength)	0	0	0	0	0	0	0	0	0
Military ES (End Strength)	0	0	0	0	0	0	0	0	0
NET IMPLEMENTATION COSTS	-7,100	-2,087	523	535	554	592	0	0	-6,983

# 1839 - Office of Naval Research, Arlington, VA

## CLOSURE/REALIGNMENT ACTION

Change the recommendation of the 1993 Commission by deleting the Office of Naval Research from the National Capital Region activities to relocate from leased space to Government-owned space within the NCR. Because of other BRAC-95 actions, space designated for this activity pursuant to the BRAC-93 decision is no longer available.

## ONE-TIME IMPLEMENTATION COSTS

MITICAL 9 COMBCIACCION	Military	Construction
------------------------	----------	--------------

No requirement.

Family Housing Construction

No requirement.

Family Housing Operations

No requirement.

## Environmental

# Studies

No requirement.

Compliance

No requirement.

Installation Restoration

No requirement.

# Operations and Maintenance

# Real Estate

No requirement.

Caretaker

No requirement.

# Military Personnel -- PCS

No requirement.
Land Sales Revenue
No requirement.
SAVINGS
Military Construction
None.
Family Housing Construction
None.
Family Housing Operations
None.
Operations & Maintenance
None.
Military Personnel - PCS
None.
<u>Other</u>
None.

Other

Closure/Realignment Lo	cation:	1837 - S	PAWAR,	Arlingtor	n, VA 2000	2001	2002	2003	TOTAL
One-time Implementation Costs									
Military Construction	2,512	496	64	0	0	0	0	0	3,072
Family Housing	0	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	0	0
Operations	0	0	0	0	0	0	0	0	0
Environmental	0	0	0	0	0	0	0	0	0
Studies	0	0	0	0	0	0	0	0	0
Compliance	0	0	0	0	0	0	0	0	0
Restoration	0	0	0	0	0	0	0	0	0
Operations & Maintenance	17,592	40,221	3,397	0	0	0	0	0	61,210
Military Personnel - PCS	0	0	63	0	0	0	0	0	63
HAP	0	0	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0	0	0
TOTAL COSTS	20,104	40,717	3,524	0	0	0	0	0	64,345
Land Sales Revenue (-)	0	0	0	0	0	0	0	0	0
TOTAL BUDGET REQUEST	20,104	40,717	3,524	0	0	0	0	0	64,345
Savings	,	-,	-,-						, ,
Military Construction	0	0	0	0	0	0	0	0	0
Family Housing	0	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	0	0
Operations	0	0	0	0	0	0	0	0	0
Operations & Maintenance	0	-810	-14,018	-10,560	-7,251	-7,529	0	0	-40,168
Military Personnel - PCS	0	0	-1,691	-3,502	-3,582	-3,660	0	0	-12,435
Other	-389	-15,132	-12,018	-9,384	-9,582	-9,738	0	0	-56,243
Civilian ES (End Strength)	0	0	0	0	0	0	0	0	0
Military ES (End Strength)	0	0	-44	-44	-44	-44	0	0	-176
TOTAL SAVINGS	-389	-15,942	-27,727	-23,446	-20,415	-20,927	0	0	-108,846
Net Implementation Costs									
Military Construction	2,512	496	64	0	0	0	0	0	3,072
Family Housing	0	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	0	0
Operations	0	0	0	0	0	0	0	0	0
Environmental	0	0	0	0	0	0	0	0	0
Studies	0	0	0	0	0	0	0	0	0
Compliance	0	0	0	0	0	0	0	0	0
Restoration	0	0	0	0	0	0	0	0	0
Operations & Maintenance	17,592	39,411	-10,621	-10,560	-7,251	-7,529	0	0	21,042
Military Personnel - PCS	0	0	-1,628	-3,502	-3,582	-3,660	0	0	-12,372
HAP	0	0	0	0	0	0	0	0	0
Other	-389	-15,132	-12,018	-9,384	-9,582	-9,738	0	0	-56,243
Land Sales Revenue (-)	0	0	0	0,001	0	0,700	0	0	0
Civilian ES (End Strength)	0	0	0	0	0	0	0	0	0
Military ES (End Strength)	0	0	-44	-44	-44	-44	0	0	-176
NET IMPLEMENTATION COSTS	19,715	24,775	-24,203	-23,446	-20,415	-20,927	0	0	-44,501

## 1837 - SPAWAR, Arlington, VA

#### CLOSURE/REALIGNMENT ACTION

Change the recommendation for the Space and Naval Warfare Systems Command, Arlington, VA specified by the 1993 Commission from "relocate from leased space to Government-owned space within the NCR, to include the Navy Annex, Arlington, Virginia; Washington Navy Yard, Washington, D.C.; 3801 Nebraska Avenue, Washington, D.C.; Marine Corps Combat Development Command, Quantico, Virginia; or the White Oak facility, Silver Spring, Maryland" to "Relocate from leased space to Government-owned space in San Diego, California, to allow consolidation of the Naval Command, Control and Ocean Surveillance Center, with the Space and Naval Warfare Command headquarters."

#### ONE-TIME IMPLEMENTATION COSTS

# Military Construction

No requirement.

Family Housing Construction

No requirement.

Family Housing Operations

No requirement.

#### Environmental

#### Studies

No requirement.

Compliance

No requirement.

Installation Restoration

No requirement.

# Operations and Maintenance

#### Real Estate

No requirement.

#### Caretaker

Other
No requirement.
Land Sales Revenue
No requirement.
SAVINGS
Military Construction
None.
Family Housing Construction
None.
Family Housing Operations
None.
Operations & Maintenance
Savings will result from the relocation from leased space to government-owned space. Additional savings will occur from a reduction in civilian personnel billets, as part of the consolidation.
Military Personnel - PCS

Savings are the result of a reduction in military billets.

Military Personnel -- PCS

No requirement.

Other None.

Closure/Realignment Lo	cation:	1630 - NA 1997	S Barbe	rs Point,	HI 2000	2001	2002	2003	TOTAL
One-time Implementation Costs									
Military Construction	0	0	0	0	0	0	0	0	0
Family Housing	0	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	0	0
Operations	0	0	0	0	0	0	0	0	0
Environmental	0	6	57	243	8,223	22,072	1,322	410	32,333
Studies	0	6	0	0	20	172	161	0	359
Compliance	0	0	47	0	953	826	42	173	2,041
Restoration	0	0	10	243	7,250	21,074	1,119	237	29,933
Operations & Maintenance	0	0	0	0	1,380	1,031	544	374	3,329
Military Personnel - PCS	0	0	0	0	0	0	0	0	0
HAP	0	0	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0	0	0
TOTAL COSTS	0	6	57	243	9,603	23,103	1,866	784	35,662
Land Sales Revenue (-)	0	0	0	0	0	0	0	0	0
TOTAL BUDGET REQUEST	0	6	57	243	9,603	23,103	1,866	784	35,662
Savings					•	•	,		,
Military Construction	0	0	0	0	0	0	0	0	0
Family Housing	0	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	0	0
Operations	0	0	0	0	0	0	0	0	0
Operations & Maintenance	0	0	0	0	0	0	0	0	0
Military Personnel - PCS	0	0	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0	0	0
Civilian ES (End Strength)	0	0	0	0	0	0	0	0	0
Military ES (End Strength)	0	0	0	0	0	0	0	0	0
TOTAL SAVINGS	0	0	0	0	0	0	0	0	0
Net Implementation Costs									
Military Construction	0	0	0	0	0	0	0	0	0
Family Housing	0	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	0	0
Operations	0	0	0	0	0	0	0	0	0
Environmental	0	6	57	243	8,223	22,072	1,322	410	32,333
Studies	0	6	0	0	20	172	161	0	359
Compliance	0	0	47	0	953	826	42	173	2,041
Restoration	0	0	10	243	7,250	21,074	1,119	237	29,933
Operations & Maintenance	0	0	0	0	1,380	1,031	544	374	3,329
Military Personnel - PCS	0	0	0	0	0	0	0	0	0
HAP	0	0	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0	0	0
Land Sales Revenue (-)	0	0	0	0	0	0	0	0	0
Civilian ES (End Strength)	0	0	0	0	0	0	0	0	0
Military ES (End Strength)	0	0	0	0	0	0	0	0	0
NET IMPLEMENTATION COSTS	0	6	57	243	9,603	23,103	1,866	784	35,662

#### 1630 - NAS Barbers Point, HI

#### CLOSURE/REALIGNMENT ACTION

The 1993 BRAC Commission recommended the closure of Naval Air Station (NAS) Barbers Point, which supported five patrol (P-3) squadrons, one Light Airborne Multi-Purpose System (LAMPS) helicopter squadron, an Executive Transport Department and the U.S. Coast Guard air operations for the central Pacific and Hawaii, and other miscellaneous activities. Aviation squadrons relocated to NAS Whidbey and MCB Hawaii. The Coast Guard remains at NAS Barbers Point. NAS Barbers Point family housing is retained to address the existing housing shortfalls in the Pearl Harbor region. Operational closure was 2 July 1999.

#### ONE-TIME IMPLEMENTATION COSTS

# Military Construction

No requirement.

Family Housing Construction

No requirement.

Family Housing Operations

No requirement.

Environmental

#### Studies

No requirement.

## Compliance

Background: Environmental compliance requirements are linked to the Local Redevelopment Authority's (LRA's) plan for reuse.

Completed environmental compliance projects include: twenty-five underground storage tank (UST) sites and a fuel farm have been closed and remediated; two fuel lines with a total length of approximately 37,000 feet were closed; asbestos and lead-based paint surveys were conducted at 350 facilities, and abatement of asbestos hazards was conducted at 20 buildings; sediments that exceeded hazardous waste criteria were removed from 69 dry wells, concrete contaminated by polychlorinated biphenyls was remediated, and four oil/water separators were closed prior to base closure.

FY03 funds will be required to complete the update of the Environmental Baseline Survey started in FY02.

#### Installation Restoration

Background: The environmental requirements are linked to the LRA's plan for reuse. The property is being developed for mixed use, including Federal agency use, schools, aviation, parks, Navy-retained areas, and homeless assistance. The property will be conveyed to various agencies via mechanisms including PBCs, Fed-to-Fed transfers, special legislation and negotiated sales.

There are 18 IR sites in the BRAC area at former NAS Barbers Point. RIs were conducted at 15 IR sites, and eight sites required further study or cleanup. These sites are within the Public Parks (City), Public Parks (State), Main Site to U.S. Fish & Wildlife Service, Wastewater, and National Guard parcels. The Regional Groundwater System, Stormwater Drainage Ditch, and the Transformer Substation System are basewide sites that do not affect the transfer of specific parcels, but require funding to complete monitoring and remediation.

NAS Barbers Point is not listed on the National Priorities List. It does not have a Federal Facility Agreement or a Federal Facility State Regulatory Agreement. The following is a synopsis of the status of work being executed at IR sites as they relate to the conveyance parcels:

Basewide - A No Action CERCLA ROD was signed for Site 19, the Regional Groundwater System, in April 1999. Funds have been budgeted annually from FY02 through FY03 for Long Term Monitoring (LTM) to comply with provisions of the CERCLA ROD.

Contaminated soil and sediment from Site 20 was transported in FY98 and FY99 to a temporary stockpile facility off-site for future treatment of polychlorinated bipheyls (PCBs) and disposal. Institutional controls were placed on some of the transformer substations in Site 20, and 24 substations were included in two CERCLA RODs signed in April 1999 and June 1999. The Navy is in the process of selecting an appropriate treatment alternative. FY02-03 funds have been budgeted for an Interim Removal Action at an additional area of contamination identified at one of the transformer sites, excavate an additional 600 cubic yards of soil and concrete and for Long Term Monitoring.

Endangered Plant - 1 & 2 Parcels - FY02-03 funds are required to meet the conveyance date in September 2003. Planned reuse of this parcel is for wildlife habitat.

Further data assessment is currently being conducted at Site 2, a natural pond used for disposal of ordnance-related metals, agitene drums, and scrap metal, to determine whether cleanup or additional monitoring will be required. FY02 budget funds the sampling necessary to support the ecological risk assessment for this site, prepare the design for the removal action, conduct the removal action, dredge 2,000 cubic yards of sediment from the pond, and dispose the sediment at an off-island landfill City Park - 1 through 11 Parcels - FY02-03 funds were budgeted to meet the conveyance date in March 2002. The parcels will be used for play fields, campgrounds, beaches, training facilities, and other recreational uses. A removal site evaluation (RSE) is being conducted to support a removal action at Site 1, a former quarry used for uncontrolled disposal, storage of waste oil, and discharge of wash water from an airplane hangar wash rack. Funds have been budgeted through FY06 to conduct LTM at the consolidation unit and to conduct a CERCLA 5-year review.

State Park - 1 through 3 Parcels - FY02-03 budget is needed to support the

cleanup schedule that is being negotiated with the State. Funding is for Long Term Monitoring of the remediation of lead- and arsenic- contaminated soil at Site 18, the Former Southern Trap and Skeet Range

Requirements: Funding required in FY02-03 is phased to meet planned conveyance dates and other agreements. There are 18 IR sites in the BRAC area at the base and the required funding will complete all cleanup by FY03 with only Remedial Action Operation and Long Term Monitoring remaining in FY03 and out years.

## Operations and Maintenance

## Real Estate

Costs include real estate and other related labor support requirements necessary to complete disposition of the property, which include public benefit conveyances, federal to federal transfers, and negotiated sales.

No contract funds are required at this time.

#### Caretaker

The CSO office is headed by a GS-13. Maintenance of real property and utilities is budgeted based on an as required basis to meet base reuse while minimizing cost. Security services will be procured from a Navy activity. Remaining Navy assets or the local community will provide fire and police services.

# Military Personnel -- PCS

No requirement.

#### Other

No requirement.

#### Land Sales Revenue

Parcels of NAS Barbers Point are planned for Federal transfers, public benefit conveyances (PBCs), and negotiated sales. No land sales revenues will be realized from the Federal transfers or PBCs; revenues from the negotiated sales will only be realized if these sales are consummated.

Legislation requires recovery of the remaining depreciated value of commissary store and non-appropriated funded (NAF) investments in real property impacted by BRAC actions where possible. Navy implementing guidance directs the deposit of sale proceeds and lease receipts generated at a closure site, up to the amount of the remaining depreciated value, be deposited into the reserve account established for this purpose. The remaining depreciated value of commissary store and NAF investments at NAS Barbers Point is \$2,249,171.

## SAVINGS

# Military Construction

None.

Family Housing Construction
None.
Family Housing Operations
None.
Operations & Maintenance
None.
Military Personnel - PCS
None.
Other

None.

Military Construction	Closure/Realignment Lo	cation: 44	420 - MS 1997	SCLANT,	Bayonne	, NJ 2000	2001	2002	2003	TOTAL
Family Housing	One-time Implementation Costs									
Construction 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	Military Construction	0	0	0	0	0	0	0	0	0
Construction	Family Housing	0	0	0	0	0	0	0	0	0
Environmental   0	Construction	0	0	0	0	0	0	0	0	0
Environmental		0	0	0	0	0	0	0	0	0
Compliance	Environmental	0	0	0	0	0	0	0	0	0
Restoration	Studies	0	0	0	0	0	0	0	0	0
Restoration   O	Compliance	0	0	0	0	0	0	0	0	0
Military Personnel - PCS	· ·	0	0	0	0	0	0	0	0	0
Military Personnel - PCS	Operations & Maintenance	0	0	3,285	0	0	0	0	0	3,285
Other	•	0	0		0	0	0	0	0	
Other	HAP	0	0	0	0	0	0	0	0	0
Land Sales Revenue (-)										
Land Sales Revenue (-)	TOTAL COSTS	0	0	3.285	0	0	0	0	0	3.285
Note   Part   Part										
Savings   Military Construction   0	( )	0	0	3.285	0	0	0	0	0	3.285
Military Construction         0			•	-,	-	•	•	•	•	-,
Construction         0 <t< td=""><td>J</td><td>0</td><td>0</td><td>0</td><td>0</td><td>0</td><td>0</td><td>0</td><td>0</td><td>0</td></t<>	J	0	0	0	0	0	0	0	0	0
Operations         0	Family Housing	0	0	0	0	0	0	0	0	0
Operations & Maintenance         0 <td>Construction</td> <td>0</td> <td>0</td> <td>0</td> <td>0</td> <td>0</td> <td>0</td> <td>0</td> <td>0</td> <td>0</td>	Construction	0	0	0	0	0	0	0	0	0
Military Personnel - PCS	Operations	0	0	0	0	0	0	0	0	0
Other         0 <td>Operations &amp; Maintenance</td> <td>0</td> <td>0</td> <td>0</td> <td>0</td> <td>0</td> <td>0</td> <td>0</td> <td>0</td> <td>0</td>	Operations & Maintenance	0	0	0	0	0	0	0	0	0
Civilian ES (End Strength)   0   0   0   0   0   0   0   0   0	Military Personnel - PCS	0	0	0	0	0	0	0	0	0
Military ES (End Strength)   0   0   0   0   0   0   0   0   0	Other	0	0	0	0	0	0	0	0	0
Net Implementation Costs         Second Process         <	Civilian ES (End Strength)	0	0	0	0	0	0	0	0	0
Net Implementation Costs           Military Construction         0	Military ES (End Strength)	0	0	0	0	0	0	0	0	0
Military Construction         0	TOTAL SAVINGS	0	0	0	0	0	0	0	0	0
Military Construction         0	Net Implementation Costs									
Family Housing         0	•	0	0	0	0	0	0	0	0	0
Construction         0 <t< td=""><td>-</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></t<>	-									
Operations         0	· -	0		0	0	0			0	
Environmental         0         <										
Studies         0 </td <td>•</td> <td>0</td> <td>0</td> <td>0</td> <td>0</td> <td>0</td> <td>0</td> <td>0</td> <td>0</td> <td>0</td>	•	0	0	0	0	0	0	0	0	0
Compliance         0		0	0	0	0	0	0	0	0	0
Restoration         0         3,285           Military Personnel - PCS         0										
Operations & Maintenance         0         0         3,285         0         0         0         0         0         3,285           Military Personnel - PCS         0	· ·									
Military Personnel - PCS       0 </td <td></td>										
HAP         0	•			,						,
Other         0 <td></td>										
Land Sales Revenue (-)       0 <td></td>										
Civilian ES (End Strength)         0         0         0         0         0         0         0         0         0           Military ES (End Strength)         0         <										
Military ES (End Strength) 0 0 0 0 0 0 0 0 0										
3,										
	NET IMPLEMENTATION COSTS	0	0	3,285	0	0	0	0	0	3,285

## 4420 - MSCLANT, Bayonne, NJ

## CLOSURE/REALIGNMENT ACTION

The 1995 Commission recommended the closure of Military Traffic Management Command in Bayonne, NJ. This is an Army BRAC action for which MSCLANT is a tenant. In an effort to realize early savings, through a MSC-wide reengineering, MSCLANT moved to Camp Pendleton, VA in FY 1998.

#### ONE-TIME IMPLEMENTATION COSTS

# Military Construction

No requirement.

Family Housing Construction

No requirement.

Family Housing Operations

No requirement.

# Environmental

# Studies

No requirement.

Compliance

No requirement.

Installation Restoration

No requirement.

# Operations and Maintenance

# Real Estate

No requirement.

Caretaker

No requirement.

# Military Personnel -- PCS

No requirement.
Land Sales Revenue
No requirement.
SAVINGS
Military Construction
None.
Family Housing Construction
None.
Family Housing Operations
None.
Operations & Maintenance
None.
Military Personnel - PCS
None.
<u>Other</u>
None.

Other

Closure/Realignment Loc	cation:	4210 - Na 1997	val Medi	cal Rese	arch Inst	itute, Bet	hesda, M	ld 2003	TOTAL
One-time Implementation Costs									
Military Construction	220	1,870	0	0	0	0	0	0	2,090
Family Housing	0	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	0	0
Operations	0	0	0	0	0	0	0	0	0
Environmental	110	0	0	0	0	0	0	0	110
Studies	110	0	0	0	0	0	0	0	110
Compliance	0	0	0	0	0	0	0	0	0
Restoration	0	0	0	0	0	0	0	0	0
Operations & Maintenance	0	0	0	0	0	0	0	0	0
Military Personnel - PCS	0	0	0	0	0	0	0	0	0
HAP	0	0	0	0	0	0	0	0	0
Other	89	491	0	1,687	723	643	0	0	3,633
TOTAL COSTS	419	2,361	0	1,687	723	643	0	0	5,833
Land Sales Revenue (-)	0	0	0	0	0	0	0	0	0
TOTAL BUDGET REQUEST	419	2,361	0	1,687	723	643	0	0	5,833
Savings									
Military Construction	0	0	0	0	0	0	0	0	0
Family Housing	0	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	0	0
Operations	0	0	0	0	0	0	0	0	0
Operations & Maintenance	0	0	0	0	0	0	0	0	0
Military Personnel - PCS	0	0	0	-1,088	-2,224	-2,270	0	0	-5,582
Other	-106	-108	-111	-1,526	-1,558	-1,590	0	0	-4,999
Civilian ES (End Strength)	-2	-29	-29	-29	-29	-29	0	0	-147
Military ES (End Strength)	0	0	-6	-51	-51	-51	0	0	-159
TOTAL SAVINGS	-106	-108	-111	-2,614	-3,782	-3,860	0	0	-10,581
Net Implementation Costs									
Military Construction	220	1,870	0	0	0	0	0	0	2,090
Family Housing	0	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	0	0
Operations	0	0	0	0	0	0	0	0	0
Environmental	110	0	0	0	0	0	0	0	110
Studies	110	0	0	0	0	0	0	0	110
Compliance	0	0	0	0	0	0	0	0	0
Restoration	0	0	0	0	0	0	0	0	0
Operations & Maintenance	0	0	0	0	0	0	0	0	0
Military Personnel - PCS	0	0	0	-1,088	-2,224	-2,270	0	0	-5,582
HAP	0	0	0	0	0	0	0	0	0
Other	-17	383	-111	161	-835	-947	0	0	-1,366
Land Sales Revenue (-)	0	0	0	0	0	0	0	0	0
Civilian ES (End Strength)	-2	-29	-29	-29	-29	-29	0	0	-147
Military ES (End Strength)	0	0	-6	-51	-51	-51	0	0	-159
NET IMPLEMENTATION COSTS	313	2,253	-111	-927	-3,059	-3,217	0	0	-4,748

## 4210 - Naval Medical Research Institute, Bethesda, Md

## CLOSURE/REALIGNMENT ACTION

Operational closure date was 1 February 1999. The Naval Medical Research Institute which provides biomedical RDT&E, applied research in infectious disease, diving and hyperbaric medicine, casualty care and environmental stress functions to enhance the health, safety, and readiness of Navy and Marine Corps personnel was relocated with associated personnel, equipment, and support to the Naval Surface Warfare Center, Coastal Systems Station, Dahlgren Division, Panama City, Florida, and the Walter Reed Army Institute, Forest Glen, Maryland.

#### ONE-TIME IMPLEMENTATION COSTS

# Military Construction

No requirement.

Family Housing Construction

No requirement.

Family Housing Operations

No requirement.

## Environmental

## Studies

No requirement.

Compliance

No requirement.

Installation Restoration

No requirement.

# Operations and Maintenance

# Real Estate

No requirement.

# Caretaker

No requirement.
<u>Other</u>
No requirement.
Land Sales Revenue
No requirement.
SAVINGS
Military Construction
None.
Family Housing Construction
None.
Family Housing Operations
None.
Operations & Maintenance
None.
Military Personnel - PCS
None.
<u>Other</u>
None.

Military Personnel -- PCS

Closure/Realignment Location: 2300 - NAS Cecil Field, FL  1996 1997 1998 1999 2000 2001 2002 2003 TOTAL									
One-time Implementation Costs	1330	1331	1330	1333	2000	2001	2002	2003	IOIAL
Military Construction	6,203	9,445	27,041	23,331	11,811	0	0	0	77,831
Family Housing	0,200	0, 0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	0	0
Operations	0	0	0	0	0	0	0	0	0
Environmental	2,106	531	153	1,619	6,158	13,972	1,140	932	26,611
Studies	2,106	531	153	18	0	5	14	0	2,827
Compliance	0	0	0	1,371	0	5,352	531	319	7,573
Restoration	0	0	0	230	6,158	8,615	595	613	16,211
Operations & Maintenance	0	1,652	10,127	15,971	998	304	132	0	29,184
Military Personnel - PCS	176	0	0	0	0	0	0	0	176
HAP	0	0	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0	0	0
TOTAL COSTS	8,485	11,628	37,321	40,921	18,967	14,276	1,272	932	133,802
Land Sales Revenue (-)	0,463	0	0	40,321	0	0	0	0	133,802
TOTAL BUDGET REQUEST	8,485	11,628	37,321	40,921	18,967	14,276	1,272	932	133,802
Savings	0,403	11,020	37,321	40,321	10,307	14,270	1,212	332	133,002
Military Construction	0	0	0	0	0	0	0	0	0
Family Housing	0	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	0	0
Operations	0	0	0	0	0	0	0	0	0
Operations & Maintenance	275	-4,689	-9,443	-4,367	-5,543	-5,675	0	0	-29,442
Military Personnel - PCS	0	5,766	11,296	10,605	3,441	-3,610	0	0	27,498
Other	-214,722	-81,550	-45,800	0	0, 111	0,010	0	0	-342,072
Civilian ES (End Strength)	0	01,550	-43,000	-29	-29	-29	0	0	-342,072
Military ES (End Strength)	0	308	272	252	-93	-93	0	0	646
TOTAL SAVINGS	-214,447	-80,473	-43,947	6,238	-2,102	<b>-9,285</b>	0	0	-344,016
TOTAL SAVINGS	-214,441	-00,473	-43,347	0,230	-2,102	-5,205	U	·	-344,010
Net Implementation Costs									
Military Construction	6,203	9,445	27,041	23,331	11,811	0	0	0	77,831
Family Housing	0	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	0	0
Operations	0	0	0	0	0	0	0	0	0
Environmental	2,106	531	153	1,619	6,158	13,972	1,140	932	26,611
Studies	2,106	531	153	18	0	5	14	0	2,827
Compliance	0	0	0	1,371	0	5,352	531	319	7,573
Restoration	0	0	0	230	6,158	8,615	595	613	16,211
Operations & Maintenance	275	-3,037	684	11,604	-4,545	-5,371	132	0	-258
Military Personnel - PCS	176	5,766	11,296	10,605	3,441	-3,610	0	0	27,674
HAP	0	0	0	0	0	0	0	0	0
Other	-214,722	-81,550	-45,800	0	0	0	0	0	-342,072
Land Sales Revenue (-)	0	0.,000	0	0	0	0	0	0	0 .2,0.2
Civilian ES (End Strength)	0	0	0	-29	-29	-29	0	0	-87
Military ES (End Strength)	0	308	272	252	-93	-93	0	0	646
NET IMPLEMENTATION COSTS	-205,962	-68,845	-6,626	47,159	16,865	4,991	1,272	932	-210,214

2300 - NAS Cecil Field, FL

#### CLOSURE/REALIGNMENT ACTION

The 1993 Base Realignment and Closure Commission directed closure of Naval Air Station (NAS), Cecil Field. The 1995 Commission redirected assets to new receiver sites. As a result of this action all budget information is found under BRAC 4.

The 1995 BRAC Commission redirected the receiving sites specified by the 1993 Commission from Marine Corps Air Station, Cherry Point, North Carolina; Naval Air Station, Oceana, Virginia; and Marine Corps Air Station, Beaufort, South Carolina to other naval air stations, primarily Naval Air Station, Oceana, Virginia; Marine Corps Air Station, Beaufort, South Carolina; Naval Air Station, Jacksonville, Florida; and Naval Air Station, Atlanta, Georgia; or other Navy or Marine Corps Air Stations with the necessary capacity and support infrastructure. In addition, the Commission directed Navy to retain Outlying Field (OLF) Whitehouse, the Pinecastle target complex, and the Yellow Water family housing area to support Naval Air Station Jacksonville. Final disposal is planned for 2004.

#### ONE-TIME IMPLEMENTATION COSTS

Military Construction

No requirement.

Family Housing Construction

No requirement.

Family Housing Operations

No requirement.

Environmental

# Studies

In compliance with the Defense Base Closure and Realignment Act, National Environmental Policy Act (NEPA) documentation must be completed prior to implementation of disposal/reuse actions. The Record of Decision for Disposal of Real Property at NAS Cecil Field was completed in June 1999. A Record of Decision for the relocation of the FA/18s currently at Cecil Field was signed in May 1998.

Funding in FY02 was required to fund in-house labor and support costs to execute actions associated with various conveyances. Interim leases were coordinated to assure conformity with the Reuse Plan documented in the Environmental Impact Statement.

#### Compliance

Initially, there were 235 tanks on the base. All tanks are now out of service. Twenty tanks were removed, along with contaminated soil in FY00. Navy accomplishes the cleanup of petroleum sites in accordance with Florida Statute.

The Jacksonville Electric Authority has taken over the operation and maintenance of the 26.4KVA and 4KVA electrical distribution systems. No PolyChlorinatedBiphenol (PCB) transformers remain. Fifty-nine family housing units contain lead-based paint (LBP). However, the current reuse for all the base housing is slated for senior living, and there are currently no regulations requiring LBP to be abated in senior housing. Thirty-four facilities have been abated to date to remove damaged, friable asbestos containing materials (ACM). All asbestos abatement has been completed.

Jacksonville Port Authority (JPA) Airport Property PBC -

ACM has been abated at the sixteen facilities requiring abatement. There are no additional ACM abatement requirements for the JPA Airport Property PBC. There are no LBP abatement requirements for this property. To date, 73 tanks have been removed from this property.

Jacksonville Economic Development Commission (JEDC) EDC -

ACM removal has been completed at nine facilities. An asbestos survey was completed in May 00 for the housing units and no damaged, friable ACM was detected. There are no additional ACM abatement requirements for the JEDC EDC. There are no LBP abatement requirements for this property. To date, 162 tanks in this property have been removed.

Parcel EDC Phase II: Jacksonville Economic Development Commission EDC carve-out parcel -

FY03 funding requirements include continued Remedial Action Operation at Building 199 (UST TNK049).

Parcel EDC Phase III: Jacksonville Economic Development Commission EDC carve-out parcel -

FY03 funding requirements include continued Remedial Action Operation at UST Tanks in Zone C (UST TNKOZC).

Parcel EDC Phase V: Jacksonville Economic Development Commission EDC carve-out parcel -

FY03 funding requirements include soil removals at the following BRAC gray sites in Area of Concern (AOC) GRYZNB: (a) 2500 cubic yards of arsenic and pesticide contaminated soil at the golf course pesticide mixing area , (b) 2500 cubic yards of PolyAromatic Hydrocarbons (PAH) and lead contaminated soil at the former skeet range, (c) 500 cubic yards of PAH contaminated soil at the North/South high speed refuelers, (d) 2500 cubic yards of PAH contaminated soil at bldg 72/177, and (e) 200 cubic yards of PolyChlorinatedBiphenol (PCB) contaminated soil at a runway outfall. Additionally, FY03 funding is required for Remedial Action Operation of the groundwater at the former pesticide mixing area within AOC GRYZNB. FY03 funding is required for Remedial Action Operation of groundwater monitoring at bldg 100 within AOC GRYZNC.

Compliance sites requiring major expenditures include AOC GRYZNB and AOC

GRYZNC. Additionally, Fy03 funding is required for preparation of a Remedial Action Plan and installation of a groundwater remediation system for Tank 271.

Jacksonville Port Authority Parcel:

FY03 funding is required for Remedial Action Operation of groundwater at the UST sites in Zone D (UST TNKOZD).

## Installation Restoration

The environmental restoration of NAS Cecil Field (NASCF) dates back to 1984 where, under the Navy Assessment and Control of Installation Pollutants program, Navy performed an Initial Assessment Study (IAS) for the entire facility. The IAS identified 18 sites where past use and disposal of hazardous substances had occurred requiring further investigation. In 1988, EPA calculated a Hazardous Ranking System (HRS) score of 31.99 for these 18 sites, resulting in the installation being placed on the National Priorities List (NPL) on December 21, 1989. On Oct 23, 1990 Navy, the Environmental Protection Agency (EPA) and the Florida Department of Environmental Protection (FDEP) entered into a Federal Facilities Agreement. In 1993, NASCF was selected for closure under the BRAC process. As part of the BRAC initiative, Navy completed a basewide Environmental Baseline Survey (EBS) in November 1994. The EBS identified 145 additional areas (BRAC gray sites) additional investigation to determine their environmental condition. By 1999, all the BRAC gray site screening had been completed. Navy identified two additional sites in 1998 as an outcome of the gray site investigation. Thirty-five additional sites required further investigation and are referred to as Areas of Interest (AOIs) or Potential Sources of Contamination (PSCs). Many of the AOIs were small in nature and contaminated soil was removed, but the remaining AOIs and PSCs required further delineation. The cleanup of the restoration sites is conducted under the CERCLA framework. Currently, the remaining active restoration sites at NASCF include 12 IR sites and 12 AOIs/PSCs.

Jacksonville Port Authority (JPA) Airport Property PBC:

Initially, there were a total of 89 restoration sites within this property (14 IR, 75 EBS). Currently, there are 12 active sites remaining within this property (9 IR, 3 PSCs).

The JPA Airport Property PBC is approximately 6,081 acres. Navy completed the Finding of suitability to Transfer (FOST) for the JPA PBC Phase I parcel in Aug 1999, allowing for the transfer of 5,751 acres. Multiple "carve-outs" (Parcel JPA PBC Phase II - Phase VI) from the Phase I transfer parcel were required due to ongoing cleanup requirements. All carve-outs are expected to be transferred by FY04. Approximately 95% of the parcel's acreage is clean.

Parcel JPA PBC Phase III: Jacksonville Port Authority Airport Property PBC carve-out parcel - Remedial Action Operation will continue until approximately 2030 for Sites 1 (Old Landfill), 2 (Recent Landfill), 7 (Old Fire Fighting Training Area), and 17 (Oil/ Sludge Disposal Pits), which are undergoing natural attenuation of groundwater contamination.

Parcel JPA PBC Phase IV: Jacksonville Port Authority Airport Property PBC carve-out parcel - FY02-03 funding requirements include continued Remedial Action Operation for groundwater monitoring at Site 8 (Boresite Range Hazardous Waste Storage).

Parcel JPA PBC Phase V: Jacksonville Port Authority Airport Property PBC carve-out parcel - Remedial Action Operation will continue until approximately 2030 for Sites 3 (Oil/ Sludge Disposal Pit), and 16 (AIMD Seepage Pit), which are undergoing natural attenuation of groundwater contamination.

Jacksonville Economic Development Commission (JEDC) EDC:

Initially, there were a total of 69 sites within this property (5 IR, 64 EBS). Currently, there are 8 active sites remaining in this property (2 IR, 6 PSCs). Both the IR sites have signed CERCLA RODs and Long Term Monitoring is underway. PSC remediation was initiated in FY99 and is ongoing.

The JEDC EDC is approximately 8,313 acres. The FOST (Finding of Suitability to Transfer) was completed for the EDC Phase I parcel in May 2000. Multiple "carve-outs" (Parcel EDC Phase II - Phase VI) from the Phase I transfer parcel are required due to ongoing cleanup requirements. All carve-outs are expected to be transferred by FY05. Approximately 96% of the parcel's acreage is clean.

Parcel EDC Phase IV: Jacksonville Economic Development Commission EDC carve-out parcel -

- Remedial Action Operation will continue to approximately the year 2015 for Site 5 (Oil Disposal Area Northwest), which is undergoing natural attenuation of groundwater contamination. Remedial Action Operation will continue to approximately the year 2030 at Site 11 (Golf Course Pesticide Disposal).

Jacksonville Parks and Recreation PBC: Initially, there were a total of 7 sites within this property (1 IR, and 6 EBS). Currently, there are 3 active restoration sites remaining in this property (1 IR, 2 PSCs). Navy signed the IR site (Site 15) ROD in Sept 2000. PSC remediation was initiated in FY99 and is ongoing.

The JAX PBC is approximately 2,190 acres. The JAX PBC Phase I parcel FOST was completed June 1999, allowing for the transfer of approximately 2,017 acres. Multiple "carve-outs" (Parcel JAX PBC Phase II) from the Phase I transfer parcel were required due to ongoing cleanup requirements. All carve-outs are expected to be transferred by FY05. Approximately 92% of the parcel's acreage is clean.

## Operations and Maintenance

## Real Estate

No requirement.

## Caretaker

No requirement.

# Military Personnel -- PCS

#### Other

No requirement.

## Land Sales Revenue

Legislation requires recovery of the remaining depreciated value of commissary store and non-appropriated funded (NAF) investments in real property impacted by BRAC actions where possible. Navy implementing guidance directs the deposit of sale proceeds and lease receipts generated at a closure site, up to the amount of the remaining depreciated value, be deposited into the reserve account established for this purpose. The remaining depreciated value of commissary store and NAF investments at NAS Cecil Field is \$829,000. Of this, \$48,750 has been deposited in the reserve account.

Land Sale Revenues: \$48,000 Applied to NAF: \$48,000 Applied to BRAC: 0

## SAVINGS

Military Construction

None.

Family Housing Construction

None.

Family Housing Operations

None.

Operations & Maintenance

None.

Military Personnel - PCS

None.

Other

None.

Closure/Realignment Location: 1430 - Naval Shipyard, Charleston, SC									
One-time Implementation Costs	1996	1997	1998	1999	2000	2001	2002	2003	TOTAL
Military Construction	0	0	0	0	0	0	0	0	0
Family Housing	0	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	0	0
Operations	0	0	0	0	0	0	0	0	0
Environmental	0	0	0	0	2,154	2,773	1,325	1,311	7,563
Studies	0	0	0	0	18	15	14	0	47
Compliance	0	0	0	0	496	363	1,311	1,311	3,481
Restoration	0	0	0	0	1,640	2,395	0	0	4,035
Operations & Maintenance	0	0	0	0	1,121	867	176	140	2,304
Military Personnel - PCS	0	0	0	0	0	0	0	0	0
HAP	0	0	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0	0	0
TOTAL COSTS	0	0	0	0	3,275	3,640	1,501	1,451	9,867
Land Sales Revenue (-)	0	0	0	0	0	0	0	0	0
TOTAL BUDGET REQUEST	0	0	0	0	3,275	3,640	1,501	1,451	9,867
Savings					-, -	.,.	,	, -	-,
Military Construction	0	0	0	0	0	0	0	0	0
Family Housing	0	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	0	0
Operations	0	0	0	0	0	0	0	0	0
Operations & Maintenance	0	0	0	0	0	0	0	0	0
Military Personnel - PCS	0	0	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0	0	0
Civilian ES (End Strength)	0	0	0	0	0	0	0	0	0
Military ES (End Strength)	0	0	0	0	0	0	0	0	0
TOTAL SAVINGS	0	0	0	0	0	0	0	0	0
Net Implementation Costs									
Military Construction	0	0	0	0	0	0	0	0	0
Family Housing	0	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	0	0
Operations	0	0	0	0	0	0	0	0	0
Environmental	0	0	0	0	2,154	2,773	1,325	1,311	7,563
Studies	0	0	0	0	18	15	14	0	47
Compliance	0	0	0	0	496	363	1,311	1,311	3,481
Restoration	0	0	0	0	1,640	2,395	0	0	4,035
Operations & Maintenance	0	0	0	0	1,121	867	176	140	2,304
Military Personnel - PCS	0	0	0	0	0	0	0	0	0
HAP	0	0	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0	0	0
Land Sales Rev enue (-)	0	0	0	0	0	0	0	0	0
Civilian ES (End Strength)	0	0	0	0	0	0	0	0	0
Military ES (End Strength)	0	0	0	0	0	0	0	0	0
NET IMPLEMENTATION COSTS	0	0	0	0	3,275	3,640	1,501	1,451	9,867

# 1430 - Naval Shipyard, Charleston, SC

### CLOSURE/REALIGNMENT ACTION

The 1993 Commission recommended closure of the Naval Shipyard (NSY), Charleston. NSY ceased its mission in October 1995 and operationally closed on 1 April 1996. Final property disposal is anticipated by December 2002. This was pushed back due to new environmental requirements recently discovered. Under the EDC, all environmental restoration work must be completed prior to disposal of property. The Charleston Naval Complex Redevelopment Authority (CNCRA) is the Local Redevelopment Authority (LRA).

### ONE-TIME IMPLEMENTATION COSTS

# Military Construction

No requirement.

Family Housing Construction

No requirement.

Family Housing Operations

No requirement.

Environmental

# Studies

No requirement.

# Compliance

The Underground Storage Tank (UST) Program remains on track to support property transfer in the Economic Development Conveyance (EDC) and Public Benefit Conveyance (PBC) phases. Seventeen (17) tanks were determined to require no further action after their removal and sampling to determine whether any release occurred. Three tanks require corrective action in the form of monitored natural attenuation or capping. Five tanks were removed and the closure report is under review by the regulatory agencies. One tank remains in use by the Shipyard Detachment and removal is their responsibility.

FY03 required funding is for asbestos abatement projects in Facility Buildings (ASB OZONED) and Industrial Buildings (ASB OZONEE).

The firm fixed price contract was awarded in FY00 to accomplish all remaining environmental cleanup at the Charleston Complex - FISC, NS, and NSY.

### Installation Restoration

Refer to narrative for Naval Supply Center, Charleston, SC.

### Operations and Maintenance

### Real Estate

The facilities on the Charleston Naval Base are being trasnferred or leased in accordance with the requirements of the COmmunity ENvrionmental Response Facilitation Act (CERFA).

Costs identified are in-house labor, support, and contractual requirements necessary for interim lease support, as well as efforts required to support final property conveyance. COntractual costs cover appraisals, title searches, parcel surveys, and lease arrangements.

### Caretaker

A consolidated Caretaker Site Office (CSO) was established for the Charleston Naval Base (NSY, NS, and FISC Charleston). The Charleston Redevelopment Authority having most of the property under lease has taken most caretaker responsibilities. The CSO continues minimal care for portions of the property not lease, coordinating site access for environmental clean up, and working with local officials to facilitate timely resuse of the site.

CSO core staff personnel costs are included in the Naval Shipyard budget.

# Military Personnel -- PCS

No requirement.

# Other

No requirement.

## Land Sales Revenue

Legislation requires recovery of the remaining depreciated value of commissary store and non-appropriated funded (NAF) investments in real property impacted by BRAC actions where possible. Navy implementing guidance directs the deposit of sales proceeds and lease receipts generated at a closure site, up to the amount of the remaining depreciated value, be deposited into the NAF reserve account. The remaining depreciated value of commissary stores and NAF investments at NSY Charleston is \$496,000.00. Potential lease revenue is \$4,800.00.

### SAVINGS

# Military Construction

None.

## Family Housing Construction

Family Housing Operations
None.

Operations & Maintenance
None.

Military Personnel - PCS
None.

Other

Closure/Realignment Lo	cation:	1270 - Na	aval Stati 1998	on, Char	leston, S	SC 2001	2002	2003	TOTAL
One-time Implementation Costs									
Military Construction	0	0	0	0	0	0	0	0	0
Family Housing	0	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	0	0
Operations	0	0	0	0	0	0	0	0	0
Environmental	5	114	448	736	11,224	17,708	200	200	30,635
Studies	0	0	0	0	0	0	0	0	0
Compliance	5	114	448	405	43	6,581	200	200	7,996
Restoration	0	0	0	331	11,181	11,127	0	0	22,639
Operations & Maintenance	0	0	0	0	335	50	50	25	460
Military Personnel - PCS	0	0	0	0	0	0	0	0	0
HAP	0	0	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0	0	0
TOTAL COSTS	5	114	448	736	11,559	17,758	250	225	31,095
Land Sales Revenue (-)	0	0	0	0	0	0	0	0	0
TOTAL BUDGET REQUEST	5	114	448	736	11,559	17,758	250	225	31,095
Savings					•				
Military Construction	0	0	0	0	0	0	0	0	0
Family Housing	0	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	0	0
Operations	0	0	0	0	0	0	0	0	0
Operations & Maintenance	0	0	0	0	0	0	0	0	0
Military Personnel - PCS	0	0	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0	0	0
Civilian ES (End Strength)	0	0	0	0	0	0	0	0	0
Military ES (End Strength)	0	0	0	0	0	0	0	0	0
TOTAL SAVINGS	0	0	0	0	0	0	0	0	0
Net Implementation Costs									
Military Construction	0	0	0	0	0	0	0	0	0
Family Housing	0	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	0	0
Operations	0	0	0	0	0	0	0	0	0
Environmental	5	114	448	736	11,224	17,708	200	200	30,635
Studies	0	0	0	0	0	0	0	0	0
Compliance	5	114	448	405	43	6,581	200	200	7,996
Restoration	0	0	0	331	11,181	11,127	0	0	22,639
Operations & Maintenance	0	0	0	0	335	50	50	25	460
Military Personnel - PCS	0	0	0	0	0	0	0	0	0
HAP	0	0	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0	0	0
Land Sales Revenue (-)	0	0	0	0	0	0	0	0	0
Civilian ES (End Strength)	0	0	0	0	0	0	0	0	0
Military ES (End Strength)	0	0	0	0	0	0	0	0	0
NET IMPLEMENTATION COSTS	5	114	448	736	11,559	17,758	250	225	31,095

# 1270 - Naval Station, Charleston, SC

### CLOSURE/REALIGNMENT ACTION

The 1993 Commission recommended the closure of the Naval Station (NAVSTA), Charleston. NAVSTA ceased its mission in October 1995 and operationally closed on 1 April 1996. Final property disposal is anticipated by December 2002. The Charleston Naval Complex Redevelopment Authority (CNCRA) is the Local Redevelopment Authority.

### ONE-TIME IMPLEMENTATION COSTS

# Military Construction

No requirement.

Family Housing Construction

No requirement.

Family Housing Operations

No requirement.

### Environmental

## Studies

No requirement.

### Compliance

The Underground Storage Tank (UST) Program remains on track to support property transfer in the Economic Development Conveyance (EDC) and Public Benefit Conveyance (PBC) phases. Ninety-two (92) tanks were determined to require no further action subsequent to their removals and sampling to determine whether any releases occurred. Sixteen (16) tanks require corrective action in the form of monitored natural attenuation or capping. Twenty-five (25) tanks have been removed and the closure report is under review by the regulatory agencies. Five tanks remain to be assessed.

Asbestos abatement in the housing area is nearly complete, with only 8 houses requiring any abatement. Lead-based paint (LBP) work continues in the housing units. The scope of LBP work was expanded as a result of an interpretation by the LRA of broader usage in the Reuse Plan.

FY003 funding will provide the balance of funding for the assessment and remediation of UST's in Zone C (UST 0ZONEC) and H (0ZONEH). Compliance projects include preparation of the EBST and FOST for each transferring parcel, lead based paint and asbestos abatement in the housing areas and UST closures, assessments, and remediation. The shipyard detachment has conducted the UST closures and limited remediation. Rapid assessments have been conducted and identified the

remaining remediation work to be accomplished.

The firm fixed price contract was awarded in FY00 to accomplish all remaining environmental cleanup at the Charleston Complex - FISC, NS, and NSY.

# Installation Restoration

Refer to narrative for Charleston SC - Naval Supply Center.

### Operations and Maintenance

The planned base disposal date for the Charleston Complex was pushed back to December 02 due to additional environmental clean up requirement recently discovered. As part of the EDC, the property cannot be transferred until all environmental cleanup issues are resolved.

### Real Estate

Refer to Naval Shipyard, Charleston SC

### Caretaker

A consolidated caretaker site office was established for the Charleston Naval Base (NSY, NS, and FISC Charleston). The Charleston Redevelopment Authority having most of the property under lease has taken most caretaker responsibilities. The CSO continues minimal care for portions of the property not leased, coordinating site access for environmental clean up, and working with local officials to facilitate timely reuse of the site.

CSO core staff personnel costs are included in the Naval Shipyard budget. Naval Station budget contains property maintenance requirements only.

# Military Personnel -- PCS

No requirement.

### Other

No requirement.

# Land Sales Revenue

Since acreage was transferred either by PBC or at no cost to the LRA via a no-cost EDC, there are no revenues to credit the NAF accounts.

Legislation requires recovery of the remaining depreciated value of commissary store and non-appropriated funded (NAF) investments in real property impacted by BRAC actions where possible. Navy implementing guidance directs the deposit of sale proceeds and lease receipts generated at a closure site, up to the amount of the remaining depreciated value, be deposited into the reserve account established for this purpose. The remaining depreciated value of commissary store and NAF investments at NS Charleston is \$3,002,175.

### SAVINGS

## Military Construction

Family	Housing	Construction
None.		
Family	Housing	Operations
None.		
Operati	ions & Ma	aintenance
None.		
Militar	ry Person	nnel - PCS
None.		
Other		

Closure/Realignment Lo	cation:	1330 - Nav	al Supply	/ Ctr, C	harleston	, SC 2001	2002	2003	TOTAL
One-time Implementation Costs									
Military Construction	0	0	0	0	0	0	0	0	0
Family Housing	0	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	0	0
Operations	0	0	0	0	0	0	0	0	0
Environmental	0	0	0	0	11,062	2,050	1,081	0	14,193
Studies	0	0	0	0	0	0	0	0	0
Compliance	0	0	0	0	0	292	0	0	292
Restoration	0	0	0	0	11,062	1,758	1,081	0	13,901
Operations & Maintenance	0	0	0	0	0	50	10	0	60
Military Personnel - PCS	0	0	0	0	0	0	0	0	0
HAP	0	0	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0	0	0
TOTAL COSTS	0	0	0	0	11,062	2,100	1,091	0	14,253
Land Sales Revenue (-)	0	0	0	0	0	0	0	0	0
TOTAL BUDGET REQUEST	0	0	0	0	11,062	2,100	1,091	0	14,253
Savings	•	· ·	•	•	,••=	_,	1,001	•	,
Military Construction	0	0	0	0	0	0	0	0	0
Family Housing	0	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	0	0
Operations	0	0	0	0	0	0	0	0	0
Operations & Maintenance	0	0	0	0	0	0	0	0	0
Military Personnel - PCS	0	0	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0	0	0
Civilian ES (End Strength)	0	0	0	0	0	0	0	0	0
Military ES (End Strength)	0	0	0	0	0	0	0	0	0
TOTAL SAVINGS	0	0	0	0	0	0	0	0	0
Net Implementation Costs									
Military Construction	0	0	0	0	0	0	0	0	0
Family Housing	0	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	0	0
Operations	0	0	0	0	0	0	0	0	0
Environmental	0	0	0	0	11,062	2,050	1,081	0	14,193
Studies	0	0	0	0	0	0	0	0	0
Compliance	0	0	0	0	0	292	0	0	292
Restoration	0	0	0	0	11,062	1,758	1,081	0	13,901
Operations & Maintenance	0	0	0	0	0	50	10	0	60
Military Personnel - PCS	0	0	0	0	0	0	0	0	0
HAP	0	0	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0	0	0
Land Sales Revenue (-)	0	0	0	0	0	0	0	0	0
Civilian ES (End Strength)	0	0	0	0	0	0	0	0	0
Military ES (End Strength)	0	0	0	0	0	0	0	0	0
, , , , , , , , , , , , , , , , , , , ,	0	0	0	0	11,062	2,100	1,091	0	14,253
NET IMPLEMENTATION COSTS	U	U	U	U	11,002	2,100	1,091	U	14,253

1330 - Naval Supply Ctr, Charleston, SC

### CLOSURE/REALIGNMENT ACTION

The 1993 Commission recommended the partial disestablishment of the Fleet Industrial Supply Center (FISC), also referred to as Naval Supply Center, Charleston and the 1995 Commission recommended complete closure. Operational closure occurred on 1 April 1996. Property disposal is included with the other Charleston bases, not as a separate disposal action. Final property disposal is anticipated by December 2002. The Charleston Naval Complex Redevelopment Authority (CNCRA) is the Local Redevelopment Authority (LRA).

### ONE-TIME IMPLEMENTATION COSTS

# Military Construction

No requirement.

Family Housing Construction

No requirement.

Family Housing Operations

No requirement.

Environmental

# Studies

Refer to narrative for Charleston SC - NAVSHIPYD.

# Compliance

The Underground Storage Tank Program remains on track to support property transfer in the Economic Development Conveyance (EDC) and Public Benefit Conveyance (PBC) phases. Seventeen (17) underground storage tanks (USTs) were determined to require no further action after having been removed and samples taken to determine whether a release occurred. Two tanks require corrective action in the form of monitored natural attenuation or capping. Five other tanks were removed and the closure report is under review by the regulatory agencies. One tank remains to be assessed.

Compliance projects include preparation of the EBST and FOST for each transferring parcel and UST closures, assessments and remediation. Three EDC phases are planned. The shipyard detachment has conducted the UST closures and limited remediation. Rapid assessments have been conducted and identified the remaining remediation work to be accomplished.

The firm fixed price contract was awarded in FY00 to accomplish all remaining environmental cleanup at the Charleston Complex - FISC, NS, and NSY. Details on this contract are shown below under the Installation Restoration section.

### Installation Restoration

The Installation Restoration (IR) program completion has been the critical path for parcel transfer and is the major factor in defining the boundaries of the Economic Development Conveyance (EDC) parcels. EDC phase I is defined as the areas outside of the IR sites and UST program sites which have very limited environmental issues or have had lead-based paint (LBP) and asbestos abatement completed. EDC phase II includes those IR sites where Interim Measures have been completed and accepted, groundwater contamination issues have been resolved, or UST program sites have been successfully remediated and limited environmental issues remain. EDC phase III consists of the remaining property, which includes contaminated sites that will likely require some long-term remediation such as groundwater treatment or monitoring. These sites will require demonstration of a remedial action operating properly and successfully.

### EDC Phase I

This parcel consists of approximately 244 acres of property from various zones throughout the Naval Base. Some changes in parcel size have occurred as a result of regulatory comments on the EBST; however, the approximate size is larger than originally planned. The FOST for this parcel was signed on 22 June 2000.

### EDC Phase II

This parcel consists of approximately 425 acres of property from various zones throughout the Naval Base distributed between FISC and NS. Property in this parcel has had an Interim Measure completed, Asbestos Abatement, LBP abatement, or UST closure. In some areas, issues such as metals in elevated concentrations in groundwater have not been resolved and additional monitoring or technical assistance is needed to complete the evaluation. This includes a number of sites where either lead, PAH or petroleum contaminated soil has been removed and the action is awaiting regulatory approval.

# EDC Phase III

This parcel consists of approximately 736 acres of property from various zones throughout the Naval Base and distributed between FISC, NS and NSY. Property in this parcel has contaminated areas that have resulted in groundwater contamination and will likely result in long term remediation or monitoring. Monitored Natural Attenuation studies have begun to compile data for assessing this as part of the long-term remedy. Corrective Measures Studies (CMS) were initiated for the chlorinated solvent contaminated groundwater sites, including SWMU 39. The entire NSY has been delineated as part of the EDC Phase III parcel because of the priority of the RFI zone investigations. Preliminary reviews of results indicate widespread metals and PAH presence in soils and groundwater. The reuse of this area is consistent with industrial use; therefore, the presence of these constituents may only require the use of institutional controls in addition to localized groundwater containment and treatment zones. Funding for FY02-03 includes the monitoring, containment and treatment systems to address all known and unknown contamination at SWMU 1 (DRMO Storage Area), SWMU 6 (Public Works Storage Yard), SWMU 7 (PCB Transformer Storage Area), and SWMU 692 (Free Product along Cooper River).

The firm fixed priced contract was awarded to accomplish all remaining environmental cleanup at the Charleston Complex - FISC, NS, and NSY.

# Operations and Maintenance

Real Estate
No requirement.
Caretaker
No requirement.
Military Personnel PCS
No requirement.
<u>Other</u>
No requirement.
Land Sales Revenue
Since remaining acreage will be transferred either by PBC or at no cost to the LRA via a no-cost EDC, there will be no revenues.
SAVINGS
Military Construction
None.
Family Housing Construction
None.
Family Housing Operations
None.
Operations & Maintenance
None.
Military Personnel - PCS
None.
<u>Other</u>
None.

Closure/Realignment Loc	cation:	4290 - Na	aval Man 1998	agement	t Systems	s Suppor	t Office,	Chesape 2003	ake, VA
One-time Implementation Costs									
Military Construction	88	72	668	2,525	0	0	0	0	3,353
Family Housing	0	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	0	0
Operations	0	0	0	0	0	0	0	0	0
Environmental	0	0	0	0	0	0	0	0	0
Studies	0	0	0	0	0	0	0	0	0
Compliance	0	0	0	0	0	0	0	0	0
Restoration	0	0	0	0	0	0	0	0	0
Operations & Maintenance	0	0	0	587	506	717	0	0	1,810
Military Personnel - PCS	0	0	0	0	0	0	0	0	0
HAP	0	0	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0	0	0
TOTAL COSTS	88	72	668	3,112	506	717	0	0	5,163
Land Sales Revenue (-)	0	0	0	0	0	0	0	0	0
TOTAL BUDGET REQUEST	88	72	668	3,112	506	717	0	0	5,163
Savings									·
Military Construction	0	0	0	0	0	0	0	0	0
Family Housing	0	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	0	0
Operations	0	0	0	0	0	0	0	0	0
Operations & Maintenance	0	0	0	-451	-987	-1,008	0	0	-2,446
Military Personnel - PCS	0	0	-76	-236	-322	-328	0	0	-962
Other	0	0	0	0	0	0	0	0	0
Civilian ES (End Strength)	0	0	0	0	0	0	0	0	0
Military ES (End Strength)	0	0	-3	-6	-6	-6	0	0	-21
TOTAL SAVINGS	0	0	-76	-687	-1,309	-1,336	0	0	-3,408
Net Implementation Costs									
Military Construction	88	72	668	2,525	0	0	0	0	3,353
Family Housing	0	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	0	0
Operations	0	0	0	0	0	0	0	0	0
Environmental	0	0	0	0	0	0	0	0	0
Studies	0	0	0	0	0	0	0	0	0
Compliance	0	0	0	0	0	0	0	0	0
Restoration	0	0	0	0	0	0	0	0	0
Operations & Maintenance	0	0	0	136	-481	-291	0	0	-636
Military Personnel - PCS	0	0	-76	-236	-322	-328	0	0	-962
HAP	0	0	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0	0	0
Land Sales Revenue (-)	0	0	0	0	0	0	0	0	0
Civilian ES (End Strength)	0	0	0	0	0	0	0	0	0
Military ES (End Strength)	0	0	-3	-6	-6	-6	0	0	-21
NET IMPLEMENTATION COSTS	88	72	592	2,425	-803	-619	0	0	1,755

### 4290 - Naval Management Systems Support Office, Chesapeake, VA

### CLOSURE/REALIGNMENT ACTION

Disestablish the Naval Management Systems Support Office, Chesapeake, Virginia, and relocate its functions and necessary personnel and equipment as a detachment of Naval Command, Control and Ocean Surveillance Center, San Diego, California, in government-owned spaces in Norfolk, Virginia.

The mission of the Naval Management Systems Support Office is to design, implement, and provide life-cycle support for standard Fleet Nontactical Automated Information Systems afloat and ashore, and to perform such other functions and tasks as may be directed by higher authority.

The SSC Chesapeake relocation from leased space to government-owned space will be completed by January 2002. SSC-Chesapeake has been assigned space in building Z-133 located at the Naval Station, Norfolk. There will be a separate training facility located in Bldg X-70.

### ONE-TIME IMPLEMENTATION COSTS

### Military Construction

No requirement.

Family Housing Construction

No requirement.

Family Housing Operations

No requirement.

# Environmental

### Studies

No requirement.

### Compliance

No requirement.

# Installation Restoration

No requirement.

# Operations and Maintenance

Costs identified cover: separation incentives, 15% contribution to civil service retirement, and lump sum leave for civilian personnel to be separated as a result of the closure action; disassembly, relocation, re-assembly, and re-calibration of material and equipment; installation of networks and data

drops.
Real Estate
No requirement.
Caretaker
No requirement.
Military Personnel PCS
No requirement.
<u>Other</u>
No requirement.
Land Sales Revenue
No requirement.
SAVINGS
Military Construction
None.
Family Housing Construction
None.
Family Housing Operations
None.
Operations & Maintenance
Savings are the result of reductions in civilian personnel and avoidance of lease costs.
Military Personnel - PCS
Savings are the result of a reduction in military billets.

Closure/Realignment Lo									
One time Implementation Costs	1996	1997	1998	1999	2000	2001	2002	2003	TOTAL
One-time Implementation Costs  Military Construction	0	0	0	0	0	0	0	0	0
Family Housing	0	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	0	0
Operations	0	0	0	0	0	0	0	0	0
Environmental	0	0	0	17	2,489	22,731	26,014	27,300	78,551
Studies	0	0	0	0	0	15	14	0	29
Compliance	0	0	0	17	936	388	0	0	1,341
Restoration	0	0	0	0	1,553	22,328	26,000	27,300	77,181
Operations & Maintenance	0	0	0	0	25	174	105	110	414
Military Personnel - PCS	0	0	0	0	0	0	0	0	0
HAP	0	0	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0	0	0
TOTAL COSTS	0	0	0	17	2,514	22,905	26,119	27,410	78,965
Land Sales Revenue (-)	0	0	0	0	0	0	0	0	0
TOTAL BUDGET REQUEST	0	0	0	17	2,514	22,905	26,119	27,410	78,965
Savings					•		·		•
Military Construction	0	0	0	0	0	0	0	0	0
Family Housing	0	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	0	0
Operations	0	0	0	0	0	0	0	0	0
Operations & Maintenance	0	0	0	0	0	0	0	0	0
Military Personnel - PCS	0	0	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0	0	0
Civilian ES (End Strength)	0	0	0	0	0	0	0	0	0
Military ES (End Strength)	0	0	0	0	0	0	0	0	0
TOTAL SAVINGS	0	0	0	0	0	0	0	0	0
Net Implementation Costs									
Military Construction	0	0	0	0	0	0	0	0	0
Family Housing	0	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	0	0
Operations	0	0	0	0	0	0	0	0	0
Environmental	0	0	0	17	2,489	22,731	26,014	27,300	78,551
Studies	0	0	0	0	0	15	14	0	29
Compliance	0	0	0	17	936	388	0	0	1,341
Restoration	0	0	0	0	1,553	22,328	26,000	27,300	77,181
Operations & Maintenance	0	0	0	0	25	174	105	110	414
Military Personnel - PCS	0	0	0	0	0	0	0	0	0
HAP	0	0	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0	0	0
Land Sales Revenue (-)	0	0	0	0	0	0	0	0	0
Civilian ES (End Strength)	0	0	0	0	0	0	0	0	0
Military ES (End Strength)	0	0	0	0	0	0	0	0	0
NET IMPLEMENTATION COSTS	0	0	0	17	2,514	22,905	26,119	27,410	78,965

1540 - NAS Dallas, TX

### CLOSURE/REALIGNMENT ACTION

Naval Air Station (NAS) Dallas closed in September 1998. The largest portion of the property was leased from the city of Dallas, and Navy has terminated the lease. One parcel was conveyed by a Fed-to-Fed transfer to the Army Reserves. The Reserves have expressed interest in the remaining parcel. Otherwise it will be transferred under a public benefit conveyance, a public sale, a negotiated sale, or a combination of the three.

### ONE-TIME IMPLEMENTATION COSTS

## Military Construction

No requirement.

Family Housing Construction

No requirement.

Family Housing Operations

No requirement.

Environmental

### Studies

In compliance with the Defense Base Closure and Realignment Act, National Environmental Policy Act (NEPA) documentation must be completed prior to implementation of disposal/reuse actions. An Environmental Assessment has been completed, and a FONSI (Finding of No Significant Impact) was signed on 19 July 1999. FY03 funding is for labor and project costs associated with interim NEPA documents until final disposal is achieved.

### Compliance

No requirement.

# Installation Restoration

Background: The property includes lands owned by the Navy as well as leased to the Navy. The original LRA has been dissolved and the city owned property has been returned to the City of Dallas, however the Navy retains cleanup responsibilities.

The activity is not an EPA National Priorities List Site site. The basewide Environmental Baseline Survey was completed May 1994. There are 46 permitted RCRA sites. There were six Underground Storage Tank sites. FY03 funding reflects completion of soil, sediment, landfill, and groundwater remediation.

### Real Estate

Real Estate costs include labor, support, and contractual requirements necessary to complete disposition of the properties. Contractual costs cover appraisals, title searches, parcel surveys, lease arrangements, and marketing efforts.

### Caretaker

The Caretaker Site Office (CSO) officially closed 14 January 2000. One person from Area ROICC oversees property management. Caretaker requirements will be performed utilizing service contracts.

### Military Personnel -- PCS

No requirement.

Other

No requirement.

# Land Sales Revenue

Legislation requires recovery of the remaining depreciated value of commissary store and non-appropriated funded (NAF) investments in real property impacted by BRAC actions where possible. Navy implementing guidance directs the deposit of sale proceeds and lease receipts generated at a closure site, up to the amount of the remaining depreciated value, be deposited into the reserve account established for this purpose. The remaining depreciated value of commissary store and NAF investments at NAS Dallas is \$314,000.

### SAVINGS

### Military Construction

None.

Family Housing Construction

None.

Family Housing Operations

None.

Operations & Maintenance

None.

Military Personnel - PCS

None.

Other

Closure/Realignment Loc	cation: 1	160 - NC	BC Davi	sville, RI	2000	2001	2002	2003	TOTAL
One-time Implementation Costs	1330	1331	1330	1333	2000	2001	2002	2003	IOIAL
Military Construction	0	0	0	0	0	0	0	0	0
Family Housing	0	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	0	0
Operations	0	0	0	0	0	0	0	0	0
Environmental	1	45	14	1,471	292	1,848	1,308	1,002	5,981
Studies	0	0	0	0	0	0	0	0	0
Compliance	1	0	0	53	0	350	159	159	722
Restoration	0	45	14	1,418	292	1,498	1,149	843	5,259
Operations & Maintenance	0	0	0	90	15	0	0	0	105
Military Personnel - PCS	0	0	0	0	0	0	0	0	0
HAP	0	0	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0	0	0
TOTAL COSTS	1	45	14	1,561	307	1,848	1,308	1,002	6,086
Land Sales Revenue (-)	0	0	0	0	0	0	0	0	0,000
TOTAL BUDGET REQUEST	1	45	14	1,561	307	1,848	1,308	1,002	6,086
Savings		45	1-7	1,501	307	1,040	1,300	1,002	0,000
Military Construction	0	0	0	0	0	0	0	0	0
Family Housing	0	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	0	0
Operations	0	0	0	0	0	0	0	0	0
Operations & Maintenance	0	0	0	0	0	0	0	0	0
Military Personnel - PCS	0	0	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0	0	0
Civilian ES (End Strength)	0	0	0	0	0	0	0	0	0
Military ES (End Strength)	0	0	0	0	0	0	0	0	0
TOTAL SAVINGS	0	0	0	0	0	0	0	0	0
Net Implementation Costs									
Military Construction	0	0	0	0	0	0	0	0	0
Family Housing	0	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	0	0
Operations	0	0	0	0	0	0	0	0	0
Environmental	1	45	14	1,471	292	1,848	1,308	1,002	5,981
Studies	0	0	0	0	0	0	0	0	0
Compliance	1	0	0	53	0	350	159	159	722
Restoration	0	45	14	1,418	292	1,498	1,149	843	5,259
Operations & Maintenance	0	0	0	90	15	0	0	0	105
Military Personnel - PCS	0	0	0	0	0	0	0	0	0
HAP	0	0	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0	0	0
Land Sales Revenue (-)	0	0	0	0	0	0	0	0	0
Civilian ES (End Strength)	0	0	0	0	0	0	0	0	0
Military ES (End Strength)	0	0	0	0	0	0	0	0	0
NET IMPLEMENTATION COSTS	1	45	14	1,561	307	1,848	1,308	1,002	6,086

### 1160 - NCBC Davisville, RI

### CLOSURE/REALIGNMENT ACTION

The 1991 Commission recommended the closure of the Construction Battalion Center (CBC) Davisville. The CBC operationally closed on April 1, 1994 and transferred into caretaker function that same day.

There are 10 total parcels. Four parcels were disposed of prior to FY-98, one in FY-99 and four in FY-00. The one remaining parcel, a Construction Equipment Department (CED) Area, is projected for disposal 30 September 2004.

### ONE-TIME IMPLEMENTATION COSTS

## Military Construction

No requirement.

# Family Housing Construction

No requirement.

### Family Housing Operations

No requirement.

### Environmental

# Studies

No requirement.

# Compliance

Funding is required in FY-03 for updating the Environmental Baseline Survey and for long-term monitoring and operations.

### Installation Restoration

EPA listed NCBC Davisville on the National Priorities List (NPL) in 1989. A Federal Facilities Agreement (FFA) was executed in March 1992 between EPA, Rhode Island Department of Environmental Management (RIDEM) and the Navy. The FFA includes twelve Installation Restoration (IR) Sites and four Study Areas.

A Groundwater Operable Unit was considered to evaluate the cumulative impacts of Navy activities on the ground water at all areas other than Zone 3 at Davisville, but it was dropped in favor of "whole site" Record of Decision (ROD) to consider soil and ground water at each IR Site. This decision was reached after we concluded that contamination in some streambeds that had been identified as causing ecological risk by the Basewide Ecological Risk Assessment could not be correlated with individual IR sites. A Watershed Evaluation was completed for two streams

within Zone 2 with EPA concurring with the Navy that ecological risks associated with stream sediments were the result of non-point source pollution and therefore should be addressed under RIDEM requirements for a storm water pollution prevention plan. A Finding of Suitability for Transfer (FOST) was signed on 15 November 1999 for Zone 2, which consists of parcels 4, 4A, 5 and 6 with no land use restrictions. On 3 March 1999, the Navy agreed to add an area that has been under investigation as an Environmental Baseline Survey (EBS) Review Item to the Federal Facilities Agreement. The Study Area, now identified as Site 16, was added on the basis that investigation has shown the presence of Volatile Organic Compounds (VOC's) in the ground water at concentrations above Maximum Contaminant Level (MCL). A Remedial Investigation is currently underway to address the nature and extent of contamination.

Following is a summary of environmental work remaining at each of the conveyance parcels and work requiring accomplishment in FY03 and beyond.

Parcel 7 - 163 acres - Construction Equipment Department (CED) Area -There are 3 IR sites located on this parcel. IR Sites 2, 3, and the recently identified Site 16. Site 3 is referred to as the CED Solvent Disposal Area where CED workers from the maintenance shop reportedly disposed of solvents on a paved area to the west of the shop facility in Bldg. 224. This relatively minor area has grown, as a result of a phased investigation, to include a large plume emanating from an adjacent property that was formerly Navy property, and was subsequently used by the Army as a NIKE missile site. The site is currently under investigation via the Former Used Defense Sites (FUDS) program by the New England District of the Army Corps of Engineers. The investigation, to date, shows the major source to be on the former NIKE site with the main plume moving east towards Allen Harbor and eventually Narragansett Bay. There are no human or ecological receptors in the path of the plume under current Navy property. A branch of the plume extends to the north beyond the property line towards private residences where some private wells have been identified. These wells were sampled in May 1997 and shown to be free of contamination. A draft investigation of the source, off-site migration and ground water flow in bedrock was completed February 2001 under a joint effort between the Navy and the ACOE. Additional investigation is required by the ACOE to complete characterization of the source and direction of ground water flow in bedrock in relation to the private wells. ACOE schedule for completion of the groundwater investigation and remedy in place is 2004. The EPA and the State of Rhode Island will not concur with a FOST until the ACOE has a remedy in Place for GW contamination. Funding is required in FY03 for the Navy to perform GW monitoring at Site 3.

Site 16 is located in the eastern portion of parcel 7 and was formerly used by the Navy for the purpose of training construction equipment operators. Creosote dipping of wood pilings occurred during the late 1960's in the western portion of the site. An upended creosote dip tank was located in the western portion of the site adjacent to the paved road. The location where the tank was found is the "original" Creosote Dip Tank Area; however, subsequent work expanded the investigation area, once it was reported that past creosote dipping operations were likely conducted over a larger area than originally noted. A Former Fire Fighter Trainer Area was reportedly located in an asphalt-paved area to the east of the creosote dip tank area. Reportedly, structures were constructed, doused with flammable materials, set on fire, and extinguished as part of fire fighting training exercises during the late 1960's. The site area has expanded as contamination detected by a Phase 1 RI that showed chlorinated solvents are moving on to the site and that another source unrelated to the known or suspected former operations is contributing to ground water

contamination. Building 41 is located on previously transferred parcel 8 and has a history of metal preservation activities and solvent use. These activities may be the primary source of the chlorinated solvents in groundwater. Funding for FY03-04 is for the Phase II RI/FS that focuses on defining offsite contamination.

Parcel 9 - Calf Pasture Point - 189 acres - Site 7 is the result of a one-time disposal action of Decontamination Agent, Non-Corrosive (DANC) in a pit in the late 1960s. A plume developed from the source towards Allen Harbor. The site will be subject to long term monitoring as long as VOC are in the ground water at concentrations above Maximum Contaminant Levels (MCLs) and will require restrictions on land use. A ROD was signed on 27 September 1999 and development of the LTM plan is currently in the draft final phase. A FOST was completed April 21, 2000, which included a Memorandum of Agreement (MOA) for institutional controls and environmental covenants to be incorporated into the Deed. Funding for FY03 and beyond will be for continued LTM of Site 7.

Parcel 10 - Allen Harbor Landfill - 15 acres - A ROD was signed September 1997, which called for the construction of a multimedia cap, stone shoreline revetment, and off shore breakwater and the creation of intertidal wetlands. The remedial action is complete. Funding for FY03 and beyond will be for continued LTM of Site 9.

# Operations and Maintenance

## Real Estate

No requirement.

Caretaker

No requirement.

## Military Personnel -- PCS

No requirement.

Other

No requirement.

### Land Sales Revenue

Land sales revenues from FY99 prior years ammounted to \$52,500.

SAVINGS

Military Construction

None.

Family Housing Construction

Family Housing Operations
None.

Operations & Maintenance
None.

Military Personnel - PCS
None.

Other

1996   1997   1998   1999   2000   2001   2002   2003   TOTAL   Construction Costs   Military Construction   0	Closure/Realignment Lo	cation: 1	530 - NA	F Detroit	., MI					
Military Construction   0   0   0   0   0   0   0   0   0	_					2000	2001	2002	2003	TOTAL
Family Housing	-									
Construction 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	-									
Companions   Q	Family Housing									0
Environmental   2,949	Construction	0		0	0	0	0	0	0	0
Studies	Operations			0						
Compliance   510   0	Environmental	2,949	87	2,444	100	1,850	0	0	0	7,430
Restoration   2,439	Studies	0	0	0	0	0	0	0	0	0
Operations & Maintenance	Compliance	510	0	1,406	100	0	0	0	0	2,016
Military Personnel - PCS	Restoration	2,439	87	1,038	0	1,850	0	0	0	5,414
HAP	Operations & Maintenance	0	0	0	0	0	0	0	0	0
Other         0         0         0         0         0         0         0         0         0         7         7,430         1,850         0         0         0         7,430         1,430         7,430         1         1         1         1         1         1         0         0         0         0         0         0         7,430         1	Military Personnel - PCS	0	0	0	0	0	0	0	0	0
TOTAL COSTS	HAP	0	0	0	0	0	0	0	0	0
Land Sales Revenue (-)	Other	0	0	0	0	0	0	0	0	0
TOTAL BUDGET REQUEST   2,949   87   2,444   100   1,850   0   0   0   7,430   Savings	TOTAL COSTS	2,949	87	2,444	100	1,850	0	0	0	7,430
Savings   Military Construction   0   0   0   0   0   0   0   0   0	Land Sales Revenue (-)	0	0	0	0	0	0	0	0	0
Military Construction         0	TOTAL BUDGET REQUEST	2,949	87	2,444	100	1,850	0	0	0	7,430
Family Housing	Savings									
Construction         0 <t< td=""><td><u> </u></td><td>0</td><td>0</td><td>0</td><td>0</td><td>0</td><td>0</td><td>0</td><td>0</td><td>0</td></t<>	<u> </u>	0	0	0	0	0	0	0	0	0
Operations         0	Family Housing	0	0	0	0	0	0	0	0	0
Operations & Maintenance         0 <td>Construction</td> <td>0</td> <td>0</td> <td>0</td> <td>0</td> <td>0</td> <td>0</td> <td>0</td> <td>0</td> <td>0</td>	Construction	0	0	0	0	0	0	0	0	0
Military Personnel - PCS         0 <td>Operations</td> <td>0</td> <td>0</td> <td>0</td> <td>0</td> <td>0</td> <td>0</td> <td>0</td> <td>0</td> <td>0</td>	Operations	0	0	0	0	0	0	0	0	0
Military Personnel - PCS         0 <td>Operations &amp; Maintenance</td> <td>0</td> <td>0</td> <td>0</td> <td>0</td> <td>0</td> <td>0</td> <td>0</td> <td>0</td> <td>0</td>	Operations & Maintenance	0	0	0	0	0	0	0	0	0
Other         0 <td>•</td> <td>0</td> <td>0</td> <td>0</td> <td>0</td> <td>0</td> <td>0</td> <td>0</td> <td>0</td> <td>0</td>	•	0	0	0	0	0	0	0	0	0
Civilian ES (End Strength)         0 </td <td></td> <td>0</td> <td>0</td> <td>0</td> <td>0</td> <td>0</td> <td>0</td> <td>0</td> <td>0</td> <td>0</td>		0	0	0	0	0	0	0	0	0
Military ES (End Strength)         0 </td <td></td> <td>0</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>		0								
Net Implementation Costs         Net Implementation Costs           Military Construction         0	· · · · · · · · · · · · · · · · · · ·	0	0	0	0	0	0	0	0	0
Military Construction         0	- · · · · · · · · · · · · · · · · · · ·	0	0	0	0	0	0	0	0	0
Family Housing         0	Net Implementation Costs									
Construction         0 <t< td=""><td>Military Construction</td><td>0</td><td>0</td><td>0</td><td>0</td><td>0</td><td>0</td><td>0</td><td>0</td><td>0</td></t<>	Military Construction	0	0	0	0	0	0	0	0	0
Operations         0	Family Housing	0	0	0	0	0	0	0	0	0
Environmental         2,949         87         2,444         100         1,850         0         0         0         7,430           Studies         0	Construction	0	0	0	0	0	0	0	0	0
Studies         0         2,016           Restoration         2,439         87         1,038         0         1,850         0         0         0         0         5,414           Operations & Maintenance         0	Operations	0	0	0	0	0	0	0	0	0
Compliance         510         0         1,406         100         0         0         0         0         2,016           Restoration         2,439         87         1,038         0         1,850         0         0         0         5,414           Operations & Maintenance         0	Environmental	2,949	87	2,444	100	1,850	0	0	0	7,430
Restoration         2,439         87         1,038         0         1,850         0         0         0         5,414           Operations & Maintenance         0         <	Studies	0	0	0	0	0	0	0	0	0
Operations & Maintenance         0 <td>Compliance</td> <td>510</td> <td>0</td> <td>1,406</td> <td>100</td> <td>0</td> <td>0</td> <td>0</td> <td>0</td> <td>2,016</td>	Compliance	510	0	1,406	100	0	0	0	0	2,016
Operations & Maintenance         0 <td>Restoration</td> <td>2.439</td> <td>87</td> <td>1.038</td> <td>0</td> <td>1.850</td> <td>0</td> <td>0</td> <td>0</td> <td>5.414</td>	Restoration	2.439	87	1.038	0	1.850	0	0	0	5.414
Military Personnel - PCS         0 <td></td> <td>,</td> <td></td> <td></td> <td></td> <td>,</td> <td></td> <td></td> <td></td> <td>,</td>		,				,				,
HAP         0	•	0	0	0	0	0	0	0	0	0
Other         0 <td></td>										
Land Sales Revenue (-)       0 <td></td>										
Civilian ES (End Strength)         0         0         0         0         0         0         0         0         0           Military ES (End Strength)         0         0         0         0         0         0         0         0         0         0										
Military ES (End Strength) 0 0 0 0 0 0 0 0										
	NET IMPLEMENTATION COSTS	2,949	87	2,444	100	1,850	0	0	0	7,430

# 1530 - NAF Detroit, MI

## CLOSURE/REALIGNMENT ACTION

Change the receiving site specified by the 1993 Commission for the Mt. Clemons, Michigan Marine Corps Reserve Center, including MWSG-47, and supporting units, from "Marine Corps Reserve Center, Twin Cities, Minnesota to Air National Guard Base, Selfridge, Michigan."

### ONE-TIME IMPLEMENTATION COSTS

# Military Construction

No requirement.

Family Housing Construction

No requirement.

Family Housing Operations

No requirement.

### Environmental

# Studies

No requirement.

Compliance

No requirement.

Installation Restoration

No requirement.

# Operations and Maintenance

# Real Estate

No requirement.

Caretaker

No requirement.

# Military Personnel -- PCS

No requirement.

No requirement.
Land Sales Revenue
No requirement.
SAVINGS
Military Construction
None.
Family Housing Construction
None.
Family Housing Operations
None.
Operations & Maintenance
None.
Military Personnel - PCS
None.
Other
None.

Other

Closure/Realignment Lo					2000	2004	2002	2002	TOTAL
One-time Implementation Costs	1996	1997	1998	1999	2000	2001	2002	2003	TOTAL
Military Construction	0	0	0	0	8,072	0	0	0	8,072
Family Housing	0	0	0	0	0,072	0	0	0	0,072
Construction	0	0	0	0	0	0	0	0	0
Operations	0	0	0	0	0	0	0	0	0
Environmental	200	0	0	0	2,019	10,855	11,000	27,861	51,935
Studies	200	0	0	0	0	0	0	0	200
Compliance	0	0	0	0	0	3,450	0	0	3,450
Restoration	0	0	0	0	2,019	7,405	11,000	27,861	48,285
Operations & Maintenance	462	0	0	0	2,019	7,403	0	0	46,263
Military Personnel - PCS	844	0	0	0	0	0	0	0	844
HAP	0	0	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0	0	0
TOTAL COSTS	1,506	0	0	0	10,091	10,855	11,000		
Land Sales Revenue (-)	0	0	0	0	0	0	0	<b>27,861</b> 0	<b>61,313</b> 0
TOTAL BUDGET REQUEST	1,506	0	0	0	10,091	10,855	11,000	27,861	61,313
Savings	1,300	U	U	U	10,031	10,033	11,000	21,001	01,313
Military Construction	0	0	0	0	0	0	0	0	0
Family Housing	0	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	0	0
Operations	0	0	0	0	0	0	0	0	0
Operations & Maintenance	0	0	0	0	0	0	0	0	0
Military Personnel - PCS	0	0	0	0	0	0	0	0	0
Other	-8,122	0	0	0	0	0	0	0	-8,122
Civilian ES (End Strength)	0,122	0	0	0	0	0	0	0	0,122
Military ES (End Strength)	0	0	0	0	0	0	0	0	0
TOTAL SAVINGS	-8,122	0	0	0	0	0	0	0	-8,122
TOTAL SAVINGS	-0,122	U	U	U	U	U	U	U	-0,122
Net Implementation Costs									
Military Construction	0	0	0	0	8,072	0	0	0	8,072
Family Housing	0	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	0	0
Operations	0	0	0	0	0	0	0	0	0
Environmental	200	0	0	0	2,019	10,855	11,000	27,861	51,935
Studies	200	0	0	0	0	0	0	0	200
Compliance	0	0	0	0	0	3,450	0	0	3,450
Restoration	0	0	0	0	2,019	7,405	11,000	27,861	48,285
Operations & Maintenance	462	0	0	0	0	0	0	0	462
Military Personnel - PCS	844	0	0	0	0	0	0	0	844
HAP	0	0	0	0	0	0	0	0	0
Other	-8,122	0	0	0	0	0	0	0	-8,122
Land Sales Revenue (-)	0	0	0	0	0	0	0	0	0
Civilian ES (End Strength)	0	0	0	0	0	0	0	0	0
Military ES (End Strength)	0	0	0	0	0	0	0	0	0
NET IMPLEMENTATION COSTS	-6,616	0	0	0	10,091	10,855	11,000	27,861	53,191

2080 - MCAS El Toro, CA

### CLOSURE/REALIGNMENT ACTION

The Closure of MCAS El Toro in BRAC III and the relocation of aircraft along with personnel, equipment and support to NAS Miramar, CA and MCAS Camp Pendleton, CA was completed in July 1999. Much of the environmental restoration and compliance work is complete.

### ONE-TIME IMPLEMENTATION COSTS

Military Construction

No requirement.

Family Housing Construction

No requirement.

Family Housing Operations

No requirement.

Environmental

# Studies

No requirement.

# Compliance

A total of 886 Locations of Concern (LOCs) are being addressed under the compliance program. These LOCs consist of underground and aboveground storage tanks, oil water separators, aerial photograph anomalies, solid waste management units, temporary accumulation areas, miscellaneous LOCs, and PCB transformers. Of the 886 LOCs, 725 have achieved no further action determinations. The remaining 161 LOCs are expected to be completed in 2005. Compliance funding is persued by CMC therefore, not reflected in this budget submit.

# Installation Restoration

IR Site 18 (Regional Groundwater Plume, Operable Unit (OU) 1) is groundwater off station contaminated with Volatile Organic Compounds (VOCs) that have migrated from other sites at El Toro. The primary contaminant of concern is trichloroethene (TCE), and the TCE plume is approximately 3 miles long and 1/2 mile wide. TCE concentrations exceed 500 micrograms per liter in the shallow aquifer on Station, and concentrations are generally less than 100 micrograms per liter off Station. A Settlement agreement with the affected water districts was signed by the DOJ in September 2001. The interim ROD for the soil cleanup at Site 24 (VOC Source Area) was signed in September 1997, and the Final ROD for 18 and 24 will be signed in 2002. Funding is required in FY03

for Remedial Action at both sites. IR Site 24 (OU-2A) is the source of the VOC plume in groundwater emanating from the southwest portion of El Toro. VOC releases at Site 24 were believed to have been the result of the use of solvents, including TCE and PCE that USMC historically used in routine aircraft maintenance activities. Site 24 encompasses approximately 200 acres. The Final Closure Report for the soil at this site will also be completed in 2002. The RD/RA for the groundwater at this site will follow the same timeline as Site 18. FY03 requirements are for Remedial Design and Remedial Action.

OU-2B: IR Site 2 (Magazine Road Landfill) and IR Site 17 (Communication Station Landfill) are landfill sites for which the proposed remedy is a soil cap and long-term monitoring. This remedy is currently scheduled completed after conveyance of this property via a Fed-to-Fed transfer to the FAA. Remedial Design activities are currently in progress. Funding is required in FY03 for the Remedial Action and Remedial Action Operation at Sites 2 and 17.

OU-2C: IR Sites 3 (Original Landfill) and 5 (Perimeter Road Landfill) are landfill sites for which the proposed remedy will be a soil cap, flexible membrane liner, and long-term monitoring. Funding is required in FY03 for the Remedial Action.

OU-3: Sites 1 (Explosive Ordnance Disposal Training Facility), 8 (DRMO Storage Area), 11 (Transformer Storage Area) & 12 (Sludge Drying Beds) are various sites investigated for soil contamination, with the exception of Site 1, which is also believed to have shallow groundwater contamination. Site 1, is planned for a Fed-to-Fed transfer to the FBI, and funding in FY03 is needed for the Proposed Plan and ROD. Funding is required in FY03 for; Site 8 & 12 Remedial Design and Action; Site 11 Remedial Action. Site 16 (Crash Crew Pit #2) was a former training area that has soil and shallow groundwater contamination. Funding is required in FY03 for Remedial Design and Action.

# Operations and Maintenance

Funding for O&M requirement is provided through CMC, therefore, not included in this submit.

### Real Estate

No requirement.

## Caretaker

No requirement.

# Military Personnel -- PCS

PCS is budgeted under the BRAC III program.

# Other

No requirement.

### Land Sales Revenue

The property has been screened through other federal, state, and local agencies according to the normal federal disposal process, and local redevelopment authorities considered notices of interest from representatives of the homeless in development of reuse plans, as required by the Base

Closure Community Redevelopment and Homeless Assistance Act of 1994. This resulted in planned transfer of some parcels to another federal agency or a homeless provider, and discounted conveyance under a variety of statutory programs. Proceeds from land sales will only be realized if property is transferred or sold at either fair market value or discounted price.

### SAVINGS

Military Construction
None.
Family Housing Construction
None.
Family Housing Operations
None.
Operations & Maintenance
Savings are the result of reduced TAD costs
Military Personnel - PCS
None.
Other
None.

Closure/Realignment Lo	cation: 1	520 - NA 1997	S Glenvi	ew, IL 1999	2000	2001	2002	2003	TOTAL
One-time Implementation Costs									
Military Construction	0	0	0	0	0	0	0	0	0
Family Housing	0	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	0	0
Operations	0	0	0	0	0	0	0	0	0
Environmental	0	217	0	199	595	85	3,500	25	4,621
Studies	0	0	0	0	0	0	0	0	0
Compliance	0	217	0	199	0	0	0	0	416
Restoration	0	0	0	0	595	85	3,500	25	4,205
Operations & Maintenance	0	0	0	0	0	15	0	0	15
Military Personnel - PCS	0	0	0	0	0	0	0	0	0
HAP	0	0	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0	0	0
TOTAL COSTS	0	217	0	199	595	100	3,500	25	4,636
Land Sales Revenue (-)	0	0	0	0	0	0	0	0	0
TOTAL BUDGET REQUEST	0	217	0	199	595	100	3,500	25	4,636
Savings							•		*
Military Construction	0	0	0	0	0	0	0	0	0
Family Housing	0	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	0	0
Operations	0	0	0	0	0	0	0	0	0
Operations & Maintenance	0	0	0	0	0	0	0	0	0
Military Personnel - PCS	0	0	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0	0	0
Civilian ES (End Strength)	0	0	0	0	0	0	0	0	0
Military ES (End Strength)	0	0	0	0	0	0	0	0	0
TOTAL SAVINGS	0	0	0	0	0	0	0	0	0
Net Implementation Costs									
Military Construction	0	0	0	0	0	0	0	0	0
Family Housing	0	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	0	0
Operations	0	0	0	0	0	0	0	0	0
Environmental	0	217	0	199	595	85	3,500	25	4,621
Studies	0	0	0	0	0	0	0	0	0
Compliance	0	217	0	199	0	0	0	0	416
Restoration	0	0	0	0	595	85	3,500	25	4,205
Operations & Maintenance	0	0	0	0	0	15	0	0	15
Military Personnel - PCS	0	0	0	0	0	0	0	0	0
HAP	0	0	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0	0	0
Land Sales Revenue (-)	0	0	0	0	0	0	0	0	0
Civilian ES (End Strength)	0	0	0	0	0	0	0	0	0
Military ES (End Strength)	0	0	0	0	0	0	0	0	0
NET IMPLEMENTATION COSTS	0	217	0	199	595	100	3,500	25	4,636

1520 - NAS Glenview, IL

### CLOSURE/REALIGNMENT ACTION

Naval Air Station (NAS), Glenview operationally closed 30 September 1995. The property is being conveyed as environmental remediation is completed. The Village of Glenview is acquiring the property through an Economic Development Conveyance. The Outlying Field at Libertyville is included in this disposal.

### ONE-TIME IMPLEMENTATION COSTS

### Military Construction

No requirement.

Family Housing Construction

No requirement.

Family Housing Operations

No requirement.

Environmental

## Studies

In compliance with the Defense Base Closure and Realignment Act, National Environmental Policy (NEPA) documentation must be completed prior to implementation of disposal/reuse actions. The NEPA Record of Decision (ROD) for NAS Glenview was signed in May 1996. A Categorical Exclusion for the FAA property at the Libertyville Nike Site was signed 23 February 1999. An Environmental Assessment (EA) for the remainder of the property at the Libertyville Nike Site has been completed, and a Finding of No Significant Impact (FONSI) was signed 18 October 1999.

# Compliance

No requirement.

# Installation Restoration

The NAS Glenview property is being conveyed by an Economic Development Conveyance. The property has been subdivided into 12 parcels of which 9 parcels have already transferred. The Libertyville Training Site is being conveyed by a Federal Transfer to Federal Aviation Administration and Public Benefit Conveyances sponsored by the Departments of Interior and Education.

NAS Glenview is not listed on the National Priorities List (NPL) and therefore no Federal Facilities Agreement (FFA) exists. The Environmental Baseline Survey was finalized 2 May 1994. The cleanup is under CERCLA

with the exception of 2 RCRA sites. Total sites in the program are 2 RCRA sites, 38 CERCLA sites, 38 USTs and 3 ASTs. To date, no RODs have been executed. Engineering Evaluation/Cost Analysis (EE/CA) has been used for cleanup. Over 95% of NAS Glenview has been transferred.

All IR sites have been identified at NAS Glenview. All sites have completed the Remedial Investigation/Feasibility Study (RI/FS) phase. All site remediation was completed in FY01. IRP Site 3 is a Landfill , which requires Long Term Monitoring in FY03.

In FY02 Libertyville Training Site received funding to complete its final site investigations and cleanup at all remaining sites including cleanup of contamination near three former magazines.

#### Operations and Maintenance

## Real Estate

No requirement.

Caretaker

No requirement.

#### Military Personnel -- PCS

No requirement.

Other

No requirement.

#### Land Sales Revenue

Legislation requires recovery of the remaining depreciated value of commissary store and non-appropriated funded (NAF) investments in real property impacted by BRAC actions where possible. Navy implementing guidance directs the deposit of sale proceeds and lease receipts generated at a closure site, up to the amount of the remaining depreciated value, be deposited into the reserve account established for this purpose. The remaining depreciated value of commissary store and NAF investments at NAS Glenview is \$481,655. Of this, \$92,461 realized from lease agreements has been deposited in the reserve account.

#### SAVINGS

Military Construction

None.

Family Housing Construction

None.

Family Housing Operations

None.

Operations & Maintenance
None.

Military Personnel - PCS
None.

Other

None.

Closure/Realignment Lo	cation:	4190 - FI 1997	ISC Guar	n 1999	2000	2001	2002	2003	TOTAL
One-time Implementation Costs									
Military Construction	0	0	0	0	0	0	0	0	0
Family Housing	0	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	0	0
Operations	0	0	0	0	0	0	0	0	0
Environmental	142	140	505	292	0	0	0	0	1,079
Studies	0	0	0	0	0	0	0	0	0
Compliance	142	0	42	112	0	0	0	0	296
Restoration	0	140	463	180	0	0	0	0	783
Operations & Maintenance	6,139	2,089	218	0	0	0	0	0	8,446
Military Personnel - PCS	0	0	0	0	0	0	0	0	0
HAP	0	0	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0	0	0
TOTAL COSTS	6,281	2,229	723	292	0	0	0	0	9,525
Land Sales Revenue (-)	0	0	0	0	0	0	0	0	0
TOTAL BUDGET REQUEST	6,281	2,229	723	292	0	0	0	0	9,525
Savings									
Military Construction	0	0	-1,400	-1,100	0	0	0	0	-2,500
Family Housing	0	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	0	0
Operations	0	0	0	0	0	0	0	0	0
Operations & Maintenance	0	-556	-1,545	-3,607	-3,251	-3,349	0	0	-12,308
Military Personnel - PCS	0	0	-1,247	-2,564	-2,621	-2,676	0	0	-9,108
Other	0	-21,785	-17,924	-19,493	-20,077	-20,679	0	0	-99,958
Civilian ES (End Strength)	0	-41	-41	-41	-41	-41	0	0	-205
Military ES (End Strength)	0	0	-57	-57	-57	-57	0	0	-228
TOTAL SAVINGS	0	-22,341	-22,116	-26,764	-25,949	-26,704	0	0	-123,874
Net Implementation Costs									
Military Construction	0	0	-1,400	-1,100	0	0	0	0	-2,500
Family Housing	0	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	0	0
Operations	0	0	0	0	0	0	0	0	0
Environmental	142	140	505	292	0	0	0	0	1,079
Studies	0	0	0	0	0	0	0	0	0
Compliance	142	0	42	112	0	0	0	0	296
Restoration	0	140	463	180	0	0	0	0	783
Operations & Maintenance	6,139	1,533	-1,327	-3,607	-3,251	-3,349	0	0	-3,862
Military Personnel - PCS	0	0	-1,247	-2,564	-2,621	-2,676	0	0	-9,108
HAP	0	0	0	0	0	0	0	0	0
Other	0	-21,785	-17,924	-19,493	-20,077	-20,679	0	0	-99,958
Land Sales Revenue (-)	0	0	0	0	0	0	0	0	0
Civilian ES (End Strength)	0	-41	-41	-41	-41	-41	0	0	-205
Military ES (End Strength)	0	0	-57	-57	-57	-57	0	0	-228
NET IMPLEMENTATION COSTS	6,281	-20,112	-21,393	-26,472	-25,949	-26,704	0	0	-114,349

#### 4190 - FISC Guam

#### CLOSURE/REALIGNMENT ACTION

The Fleet and Industrial Supply Center (FISC), Guam was disestablished on 30 September 1997. There are no receiver sites associated with this disestablishment.

#### ONE-TIME IMPLEMENTATION COSTS

## Military Construction

No requirement.

Family Housing Construction

No requirement.

Family Housing Operations

No requirement.

## Environmental

## Studies

No requirement.

#### Compliance

No requirement.

Installation Restoration

No requirement.

## Operations and Maintenance

## Real Estate

No requirement.

## Caretaker

No requirement.

#### Military Personnel -- PCS

No requirement.

No requirement.
Land Sales Revenue
No requirement.
SAVINGS
Military Construction
None.
Family Housing Construction
None.
Family Housing Operations
None.
Operations & Maintenance
None.
Military Personnel - PCS
None.
<u>Other</u>
None.

Other

Closure/Realignment Lo	cation: 4	4100 - Na	aval Activ	vities, Gu	ıam				
J	1996	1997	1998	1999	2000	2001	2002	2003	TOTAL
One-time Implementation Costs									
Military Construction	151	118	665	885	0	0	0	0	1,819
Family Housing	0	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	0	0
Operations	0	0	0	0	0	0	0	0	0
Environmental	913	744	1,619	4,349	2,458	4,580	447	150	15,260
Studies	665	22	0	52	455	24	0	0	1,218
Compliance	248	510	1,619	3,011	1,596	4,481	447	150	12,062
Restoration	0	212	0	1,286	407	75	0	0	1,980
Operations & Maintenance	1,464	727	2,422	2,111	348	310	0	0	7,382
Military Personnel - PCS	0	0	497	0	47	5	0	0	549
HAP	0	0	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0	0	0
TOTAL COSTS	2,528	1,589	5,203	7,345	2,853	4,895	447	150	25,010
Land Sales Revenue (-)	0	0	0	0	0	0	0	0	0
TOTAL BUDGET REQUEST	2,528	1,589	5,203	7,345	2,853	4,895	447	150	25,010
Savings									
Military Construction	0	0	0	0	-1,310	-2,200	0	0	-3,510
Family Housing	0	-1,207	-7,678	-13,117	-13,509	-13,915	0	0	-49,426
Construction	0	0	0	0	0	0	0	0	0
Operations	0	-1,207	-7,678	-13,117	-13,509	-13,915	0	0	-49,426
Operations & Maintenance	0	1,448	1,547	-7,748	-7,991	-8,242	0	0	-20,986
Military Personnel - PCS	0	-40	-117	-304	-461	-471	0	0	-1,393
Other	0	0	0	0	0	0	0	0	0
Civilian ES (End Strength)	0	0	0	0	0	0	0	0	0
Military ES (End Strength)	0	-1	-3	-11	-11	-11	0	0	-37
TOTAL SAVINGS	0	201	-6,248	-21,169	-23,271	-24,828	0	0	-75,315
			·	•	•				
Net Implementation Costs									
Military Construction	151	118	665	885	-1,310	-2,200	0	0	-1,691
Family Housing	0	-1,207	-7,678	-13,117	-13,509	-13,915	0	0	-49,426
Construction	0	0	0	0	0	0	0	0	0
Operations	0	-1,207	-7,678	-13,117	-13,509	-13,915	0	0	-49,426
Environmental	913	744	1,619	4,349	2,458	4,580	447	150	15,260
Studies	665	22	0	52	455	24	0	0	1,218
Compliance	248	510	1,619	3,011	1,596	4,481	447	150	12,062
Restoration	0	212	0	1,286	407	75	0	0	1,980
Operations & Maintenance	1,464	2,175	3,969	-5,637	-7,643	-7,932	0	0	-13,604
Military Personnel - PCS	0	-40	380	-304	-414	-466	0	0	-844
HAP	0	0	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0	0	0
Land Sales Revenue (-)	0	0	0	0	0	0	0	0	0
Civilian ES (End Strength)	0	0	0	0	0	0	0	0	0
Military ES (End Strength)	0	-1	-3	-11	-11	-11	0	0	-37
NET IMPLEMENTATION COSTS	2,528	1,790	-1,045	-13,824	-20,418	-19,933	447	150	-50,305

#### 4100 - Naval Activities, Guam

#### CLOSURE/REALIGNMENT ACTION

Realign Naval Activities (NAVACTS) Guam by September 2000. Locate all Military Sealift Command assets and related personnel and support at available DOD activities or in rented facilities as required to support operational commitments and to support shared use of these assets consistent with operational requirements, if appropriate. Dispose of property owned by Naval Activities declared releasable under the 1994 Guam Land Use Plan (GLUP) with appropriate restrictions. Final property disposal is expected by second quarter of FY02.

#### ONE-TIME IMPLEMENTATION COSTS

### Military Construction

No requirement.

Family Housing Construction

No requirement.

Family Housing Operations

No requirement.

#### Environmental

#### Studies

No requirement.

#### Compliance

GLUP 94, Parcel N5A and N5B, Barrigada Landfills, AOC 3 - A RCRA Facilities Investigation at the Barrigada Disposal Area was completed in FY01. Funding for Long-Term Groundwater Monitoring is required in FY03.

## Installation Restoration

No requirement.

#### Operations and Maintenance

#### Real Estate

No requirement.

### Caretaker

No requirement.

No requirement.
<u>Other</u>
No requirement.
Land Sales Revenue
None anticipated.
SAVINGS
Military Construction
None.
Family Housing Construction
None.
Family Housing Operations
None.
Operations & Maintenance
None.
Military Personnel - PCS
None.
<u>Other</u>
None.

Military Personnel -- PCS

Closure/Realignment Location: 4105 - PWC Guam									
J	1996	1997	1998	1999	2000	2001	2002	2003	TOTAL
One-time Implementation Costs									
Military Construction	0	0	0	0	0	0	0	0	0
Family Housing	0	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	0	0
Operations	0	0	0	0	0	0	0	0	0
Environmental	145	1	536	1,497	9	293	0	0	2,481
Studies	0	0	0	0	0	0	0	0	0
Compliance	145	1	536	1,497	9	293	0	0	2,481
Restoration	0	0	0	0	0	0	0	0	0
Operations & Maintenance	2,995	698	1,463	0	0	0	0	0	5,156
Military Personnel - PCS	0	0	0	0	0	0	0	0	0
HAP	0	0	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0	0	0
TOTAL COSTS	3,140	699	1,999	1,497	9	293	0	0	7,637
Land Sales Revenue (-)	0	0	0	0	0	0	0	0	0
TOTAL BUDGET REQUEST	3,140	699	1,999	1,497	9	293	0	0	7,637
Savings		•	•	•	•	•	•	•	
Military Construction	0	0	0	0	0	0	0	0	0
Family Housing	0	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	0	0
Operations	0	0	0	0	0	0	0	0	0
Operations & Maintenance	0	0	0	0	0	0	0	0	0
Military Personnel - PCS	0	0	0	0	0	0	0	0	0
Other	0	0	0	-6,557	-6,754	-6,956	0	0	-20,267
Civilian ES (End Strength)	-30 0	-141 0	-511 0	-553 0	-553 0	-553 0	0	0	-2,341 0
Military ES (End Strength)									
TOTAL SAVINGS	0	0	0	-6,557	-6,754	-6,956	0	0	-20,267
Net Implementation Costs									
Military Construction	0	0	0	0	0	0	0	0	0
Family Housing	0	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	0	0
Operations	0	0	0	0	0	0	0	0	0
Environmental	145	1	536	1,497	9	293	0	0	2,481
Studies	0	0	0	0	0	0	0	0	0
Compliance	145	1	536	1,497	9	293	0	0	2,481
Restoration	0	0	0	0	0	0	0	0	0
Operations & Maintenance	2,995	698	1,463	0	0	0	0	0	5,156
Military Personnel - PCS	0	0	0	0	0	0	0	0	0
HAP	0	0	0	0	0	0	0	0	0
Other	0	0	0	-6,557	-6,754	-6,956	0	0	-20,267
Land Sales Revenue (-)	0	0	0	0	0	0	0	0	0
Civilian ES (End Strength)	-30	-141	-511	-553	-553	-553	0	0	-2,341
Military ES (End Strength)	0	0	0	0	0	0	0	0	0
NET IMPLEMENTATION COSTS	3,140	699	1,999	-5,060	-6,745	-6,663	0	0	-12,630

#### 4105 - PWC Guam

#### CLOSURE/REALIGNMENT ACTION

The 1995 Commission recommended that the Public Works Center (PWC), Guam be realigned to match assigned workload and that the officer housing at Naval Air Station Agana be closed. In addition, Navy is to dispose of property declared releaseable under the Guam Land Use Plan (GLUP) with appropriate restrictins. The Commission recommended realignment of the U.S. Naval Activities and the closure of the U.S. Fleet And Industrial Supply Center (FISC) and the Ship Repair Facility (SRF). These are three of PWC's nine major customers located on Guam. Both the FISC and the SRF closed in September 1997. Final property disposal occurred in April 2001.

#### ONE-TIME IMPLEMENTATION COSTS

## Military Construction

No requirement.

Family Housing Construction

No requirement.

Family Housing Operations

No requirement.

#### Environmental

#### Studies

No requirement.

Compliance

No requirement.

Installation Restoration

No requirement.

### Operations and Maintenance

#### Real Estate

No requirement.

#### Caretaker

No requirement.

No requirement.
<u>Other</u>
No requirement.
Land Sales Revenue
No requirement.
SAVINGS
Military Construction
None.
Family Housing Construction
None.
Family Housing Operations
None.
Operations & Maintenance
None.
Military Personnel - PCS
None.
<u>Other</u>
None.

Military Personnel -- PCS

Military Construction	Closure/Realignment Lo	cation:	4030 - Sh	nip Repair	r Facility	, Guam	2001	2002	2003	TOTAL
Pamily Housing	One-time Implementation Costs									
Construction         0         281         200         0         0         0         255         0	Military Construction	0	0	0	0	0	0	0	0	0
Operations         0	Family Housing	0	0	0	0	0	0	0	0	0
Penvironmental   1,618   1,838   1,292   1,015   500   674   0   0   6,982   5tudies   197   61   0   0   22   1   0   0   0   0   281   500   5,586   685   685   675	Construction	0	0	0	0	0	0	0	0	0
Studies		0	0	0	0	0	0	0	0	0
Compliance	Environmental	1,618	1,883	1,292	1,015	500	674	0	0	6,982
Restoration	Studies	197	61	0	22	1	0	0	0	281
Restoration	Compliance	1,250	1,658	1,018	461	499	674	0	0	5,560
Military Personnel - PCS	•	171	164	274	532	0	0	0	0	1,141
Military Personnel - PCS								0	0	•
HAP	•			0	0	0	0	0	0	
Other         0 <td>•</td> <td>0</td> <td>0</td> <td>0</td> <td>0</td> <td>0</td> <td>0</td> <td>0</td> <td>0</td> <td>0</td>	•	0	0	0	0	0	0	0	0	0
TOTAL COSTS         6,625         21,915         2,177         1,244         500         674         0         0         33,135           Land Sales Revenue (-)         0         33,135           Savings         3         2,177         1,244         500         674         0 <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>0</td> <td></td> <td></td>								0		
Land Sales Revenue (-)         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         33,135         Savings         Savings <td></td> <td>6 625</td> <td>21 915</td> <td></td> <td>1 244</td> <td>500</td> <td>674</td> <td>0</td> <td>0</td> <td>33 135</td>		6 625	21 915		1 244	500	674	0	0	33 135
TOTAL BUDGET REQUEST         6,625         21,915         2,177         1,244         500         674         0         0         33,135           Savings         Military Construction         0<		•	,		•					,
Military Construction   0   0   0   0   0   0   0   0   0	* *									
Military Construction   0   0   0   0   0   0   0   0   0		0,020	,	<del>-</del> ,	.,		•	•	•	00,.00
Construction         0         2-26,940         0         0         -6,700         -6,940         0         0         0         -26,940         0	•	0	0	0	0	0	0	0	0	0
Operations         0         26,940         0         0         0         0         0         0         26,940         0	Family Housing	0	0	0	0	0	0	0	0	0
Operations & Maintenance         0         -600         -6,200         -6,500         -6,700         -6,940         0         0         -26,940           Military Personnel - PCS         0         -522         -991         -770         -308         0         0         0         -25,991           Other         0	Construction	0	0	0	0	0	0	0	0	0
Military Personnel - PCS         0         -522         -991         -770         -308         0         0         -2,591           Other         0 </td <td>Operations</td> <td>0</td> <td>0</td> <td>0</td> <td>0</td> <td>0</td> <td>0</td> <td>0</td> <td>0</td> <td>0</td>	Operations	0	0	0	0	0	0	0	0	0
Other         0         -54         TOTAL SAVINGS         0         -1,122         -7,191         -7,270         -7,008         -6,940         0         0         -59,2531           Net Implementation Costs           Military Construction         0 <th< td=""><td>Operations &amp; Maintenance</td><td>0</td><td>-600</td><td>-6,200</td><td>-6,500</td><td>-6,700</td><td>-6,940</td><td>0</td><td>0</td><td>-26,940</td></th<>	Operations & Maintenance	0	-600	-6,200	-6,500	-6,700	-6,940	0	0	-26,940
Civilian ES (End Strength)         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         -54           TOTAL SAVINGS         0         -1,122         -7,191         -7,270         -7,008         -6,940         0         0         -29,531           Net Implementation Costs           Military Construction         0 <td>Military Personnel - PCS</td> <td>0</td> <td>-522</td> <td>-991</td> <td>-770</td> <td>-308</td> <td>0</td> <td>0</td> <td>0</td> <td>-2,591</td>	Military Personnel - PCS	0	-522	-991	-770	-308	0	0	0	-2,591
Military ES (End Strength)         0         -30         -14         -10         0         0         0         -54           TOTAL SAVINGS         0         -1,122         -7,191         -7,270         -7,008         -6,940         0         0         -29,531           Net Implementation Costs           Military Construction         0 <th< td=""><td>Other</td><td>0</td><td>0</td><td>0</td><td>0</td><td>0</td><td>0</td><td>0</td><td>0</td><td>0</td></th<>	Other	0	0	0	0	0	0	0	0	0
TOTAL SAVINGS         0         -1,122         -7,191         -7,270         -7,008         -6,940         0         0         -29,531           Net Implementation Costs           Military Construction         0	Civilian ES (End Strength)	0	0	0	0	0	0	0	0	0
Net Implementation Costs           Military Construction         0	Military ES (End Strength)	0	-30	-14	-10	0	0	0	0	-54
Military Construction         0	TOTAL SAVINGS	0	-1,122	-7,191	-7,270	-7,008	-6,940	0	0	-29,531
Military Construction         0	Net Implementation Costs									
Family Housing         0         6,982           Studies         197         61         0         22         1         0         0         0         281           Compliance         1,250         1,658         1,018         461         499         674         0         0         0         5,560           Restoration         171         164         274         532	· ·	0	0	0	0	0	0	0	0	0
Construction         0         6,982           Studies         197         61         0         22         1         0         0         0         281           Compliance         1,250         1,658         1,018         461         499         674         0         0         5,560           Restoration         171         164         274         532         0         0         0         0         1,141	-	0		0			0	0	0	0
Operations         0         6         982           Studies         197         61         0         22         1         0         0         0         281           Compliance         1,250         1,658         1,018         461         499         674         0         0         5,560           Restoration         171         164         274         532         0         0         0         0         1,141		0	0	0	0	0	0	0	0	0
Environmental         1,618         1,883         1,292         1,015         500         674         0         0         6,982           Studies         197         61         0         22         1         0         0         0         281           Compliance         1,250         1,658         1,018         461         499         674         0         0         5,560           Restoration         171         164         274         532         0         0         0         0         1,141										0
Studies         197         61         0         22         1         0         0         0         281           Compliance         1,250         1,658         1,018         461         499         674         0         0         5,560           Restoration         171         164         274         532         0         0         0         0         1,141	•	1.618	1.883	1.292	1.015	500	674	0	0	6.982
Compliance         1,250         1,658         1,018         461         499         674         0         0         5,560           Restoration         171         164         274         532         0         0         0         0         1,141		,	,		,	1	0	0	0	,
Restoration 171 164 274 532 0 0 0 0 1,141										
·	•	,	,	*						,
										•
Military Personnel - PCS 0 -522 -991 -770 -308 0 0 0 -2,591	-	,	,	,	,	,	-,			
HAP 0 0 0 0 0 0 0 0 0 0	•									,
Other 0 0 0 0 0 0 0 0								-		
Land Sales Revenue (-) 0 0 0 0 0 0 0 0 0										
Civilian ES (End Strength) 0 0 0 0 0 0 0 0 0 0		-					-	-	-	-
Military ES (End Strength) 0 -30 -14 -10 0 0 0 -54										
NET IMPLEMENTATION COSTS 6,625 20,793 -5,014 -6,026 -6,508 -6,266 0 0 3,604	, , , , , , , , , , , , , , , , , , , ,									

#### 4030 - Ship Repair Facility, Guam

#### CLOSURE/REALIGNMENT ACTION

Naval Ship Repair Facility (SRF), Guam closed September 1997 and transferred retained assets including piers, typhoon basin anchorage, recompression chamber, and floating crane to Naval Activities, Guam. Property was ultimately retained by the Navy.

#### ONE-TIME IMPLEMENTATION COSTS

## Military Construction

No requirement.

Family Housing Construction

No requirement.

Family Housing Operations

No requirement.

#### Environmental

## Studies

No requirement.

Compliance

No requirement.

Installation Restoration

No requirement.

#### Operations and Maintenance

## Real Estate

No requirement.

Caretaker

No requirement.

## Military Personnel -- PCS

No requirement.

No requirement.
Land Sales Revenue
No requirement.
SAVINGS
Military Construction
None.
Family Housing Construction
None.
Family Housing Operations
None.
Operations & Maintenance
None.
Military Personnel - PCS
None.
Other
None.

Other

Closure/Realignment Lo	cation:				ision, Inc	lianapolis	, IN		
	1996	1997	1998	1999	2000	2001	2002	2003	TOTAL
One-time Implementation Costs									
Military Construction	0	0	0	0	0	0	0	0	0
Family Housing	0	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	0	0
Operations	0	0	0	0	0	0	0	0	0
Environmental	1,087	3,655	0	0	0	382	496	396	6,016
Studies	0	0	0	0	0	15	4	0	19
Compliance	1,087	3,655	0	0	0	247	394	308	5,691
Restoration	0	0	0	0	0	120	98	88	306
Operations & Maintenance	9,633	35,919	731	7	29	40	40	481	46,880
Military Personnel - PCS	0	0	0	0	0	0	0	0	0
HAP	0	0	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0	0	0
TOTAL COSTS	10,720	39,574	731	7	29	422	536	877	52,896
Land Sales Revenue (-)	0	0	0	0	0	0	0	0	0
TOTAL BUDGET REQUEST	10,720	39,574	731	7	29	422	536	877	52,896
Savings									
Military Construction	0	0	0	0	0	0	0	0	0
Family Housing	0	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	0	0
Operations	0	0	0	0	0	0	0	0	0
Operations & Maintenance	0	0	-1,178	-7,256	-7,926	-7,988	0	0	-24,348
Military Personnel - PCS	0	0	-143	-627	-1,024	-1,089	0	0	-2,883
Other	-2,404	-70,160	-28,110	-172,865	-189,809	-190,423	0	0	-653,771
Civilian ES (End Strength)	-102	-1,708	-2,225	-2,080	-1,589	-1,454	0	0	-9,158
Military ES (End Strength)	0	0	-8	-21	-22	-22	0	0	-73
TOTAL SAVINGS	-2,404	-70,160	-29,431	-180,748	-198,759	-199,500	0	0	-681,002
	_,	. 5,.55	20, .0 .	,	,	.00,000	•	•	00.,002
Net Implementation Costs									
Military Construction	0	0	0	0	0	0	0	0	0
Family Housing	0	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	0	0
Operations	0	0	0	0	0	0	0	0	0
Environmental	1.087	3.655	0	0	0	382	496	396	6.016
Studies	0	0	0	0	0	15	4	0	19
Compliance	1,087	3.655	0	0	0	247	394	308	5,691
Restoration	0	0	0	0	0	120	98	88	306
Operations & Maintenance	9,633	35,919	-447	-7,249	-7,897	-7,948	40	481	22,532
Military Personnel - PCS	9,033	0	-143	-7,249 -627	-1,024	-1,089	0	0	-2,883
HAP	0	0	-143	0	-1,024	-1,009	0	0	-2,003
Other	-2,404	-70,160	-28,110	-172,865	-189,809	-190,423	0	0	-653,771
	-2,404 0	-70,160	-20,110	-172,000	-109,009	-190,423	0	0	
Land Sales Revenue (-)	-				-1,589	-1,454	0	0	0 159
Civilian ES (End Strength)	-102 0	-1,708 0	-2,225	-2,080 -21	-1,589 -22	-1,454 -22	0	0	-9,158 -73
Military ES (End Strength)			-8						
NET IMPLEMENTATION COSTS	8,316	-30,586	-28,700	-180,741	-198,730	-199,078	536	877	-628,106

#### 4040 - NAWC-Aircraft Division, Indianapolis, IN

#### CLOSURE/REALIGNMENT ACTION

The 1995 Commission recommendation was to close the Naval Air Warfare Center, Aircraft Division, Indianapolis, Indiana. The recommendation provided for either relocation of the functions and assets as well as related equipment with associated personnel, and support to the Naval Air Warfare Center, Weapons Division, China Lake, California; Naval Air Warfare Center, Aircraft Division, Patuxent River, Maryland; Naval Surface Warfare Center, Crane, Indiana; and the Naval Training Center, Great Lakes, Illinois or privatization of the facility. A comprehensive review resulted in Navy establishing a 5 year lease contract with the LRA in August 1996. The facility was then privatized under a lease contract with Hughes Corporation effective 4 January 1997. Operational closure of the facility occurred in January 1997. Final disposal is planned for 2003.

#### ONE-TIME IMPLEMENTATION COSTS

#### Military Construction

No requirement.

Family Housing Construction

No requirement.

Family Housing Operations

No requirement.

Environmental

#### Studies

In compliance with the Defense Base Closure and Realignment Act, National Environmental Policy (NEPA) documentation must be completed prior to implementation of disposal/reuse actions. The NEPA Finding of No Significant Impact (FONSI) was signed 23 September 1998. Outyear funding maybe required to support the NEPA documentation for the leasing action.

#### Compliance

FY02-03 funding is for Remedial Action and Long Term Monitoring of contamination from Underground Storage Tanks associated with Site AOC GROUPA, Grey Zone Indianapolis.

#### Installation Restoration

The facility is not listed on the National Priorities List (NPL) and does not have a Federal Facilities Agreement (FFA). Navy completed the Environmental Baseline Survey (EBS) in March 1996. The cleanup of the facility is under CERCLA. There are 2 CERCLA site groupings and 30

Underground Storage Tanks (UST) or Above-ground Storage Tanks (AST). The last remaining Installation Restoration (IR) work, IR Site 1 (the main site) - Former Waste Oil and Coolant Pit Site, has been remediated. FY03&04 required funding is for Remedial Action Operation and Long Term Monitoring for IR Site 1, which has been remediated.

## Operations and Maintenance

#### Real Estate

This property is leased to the local redevelopment authority in support of the privatization effort. It is planned for transfer under an economic development conveyance. Costs identified are real estate and other related labor, support, and contractual requirements necessary to complete disposition of the property. Contractual costs cover appraisals, title searches, and parcel surveys. Costs also cover lease arrangements in support of the privatization effort prior to disposal.

Cadastral - There are 2 parcels of land to be disposed in the outyears. There will be numerous deeds, legal descriptions, etc. to be reviewed and corrected in the disposal actions.

Economic Development Conveyance (EDC) Analysis - These funds are for contract support.

## Caretaker

The Caretaker Site Office (CSO) is located at NSWC, Louisville and is headed by a civilian who is responsible for public relations and oversight of NAWC Indianapolis leased facilities. Limited funding is required for grounds care of a small portion of the site not under lease. CSO support dollars cover travel costs.

## Military Personnel -- PCS

No requirement.

### Other

No requirement.

#### Land Sales Revenue

This property is planned for transfer under a no cost EDC.

#### SAVINGS

## Military Construction

None.

Family Housing Construction

None.

#### Family Housing Operations

None.

Operations & Maintenance
None.

Military Personnel - PCS
None.

Other

None.

Closure/Realignment Lo	cation: 4	090 - NA	S Key V	Vest, FL	2000	2001	2002	2003	TOTAL
One-time Implementation Costs									
Military Construction	0	0	0	0	0	0	0	0	0
Family Housing	0	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	0	0
Operations	0	0	0	0	0	0	0	0	0
Environmental	0	756	1,328	2,067	333	660	209	193	5,546
Studies	0	0	0	0	71	17	16	0	104
Compliance	0	756	1,271	1,992	204	412	6	6	4,647
Restoration	0	0	57	75	58	231	187	187	795
Operations & Maintenance	0	0	31	0	0	50	10	0	91
Military Personnel - PCS	0	0	0	0	0	0	0	0	0
HAP	0	0	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0	0	0
TOTAL COSTS	0	756	1,359	2,067	333	710	219	193	5,637
Land Sales Revenue (-)	0	0	0	0	0	0	0	0	0
TOTAL BUDGET REQUEST	0	756	1,359	2,067	333	710	219	193	5,637
Savings									
Military Construction	0	0	0	0	0	0	0	0	0
Family Housing	0	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	0	0
Operations	0	0	0	0	0	0	0	0	0
Operations & Maintenance	0	-109	-167	-167	-167	-167	0	0	-777
Military Personnel - PCS	0	-296	-645	-697	-713	-727	0	0	-3,078
Other	0	0	0	0	0	0	0	0	0
Civilian ES (End Strength)	0	0	0	0	0	0	0	0	0
Military ES (End Strength)	0	-17	-19	-19	-19	-19	0	0	-93
TOTAL SAVINGS	0	-405	-812	-864	-880	-894	0	0	-3,855
Net Implementation Costs									
Military Construction	0	0	0	0	0	0	0	0	0
Family Housing	0	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	0	0
Operations	0	0	0	0	0	0	0	0	0
Environmental	0	756	1,328	2,067	333	660	209	193	5,546
Studies	0	0	0	0	71	17	16	0	104
Compliance	0	756	1,271	1,992	204	412	6	6	4,647
Restoration	0	0	57	75	58	231	187	187	795
Operations & Maintenance	0	-109	-136	-167	-167	-117	10	0	-686
Military Personnel - PCS	0	-296	-645	-697	-713	-727	0	0	-3,078
HAP	0	0	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0	0	0
Land Sales Revenue (-)	0	0	0	0	0	0	0	0	0
Civilian ES (End Strength)	0	0	0	0	0	0	0	0	0
Military ES (End Strength)	0	-17	-19	-19	-19	-19	0	0	-93
NET IMPLEMENTATION COSTS	0	351	547	1,203	-547	-184	219	193	1,782

4090 - NAS Key West, FL

#### CLOSURE/REALIGNMENT ACTION

Realign Naval Air Station (NAS), Key West, Florida to a Naval Air Facility (NAF) and dispose of certain portions of Truman Annex and Trumbo Point, Poinciana Plaza Housing, White Street Trailer Park, East Martello Battery, Peary Court Cemetery, Hawk Missile Site and Simonton Street Commissary.

#### ONE-TIME IMPLEMENTATION COSTS

### Military Construction

No requirement.

Family Housing Construction

No requirement.

Family Housing Operations

No requirement.

Environmental

## Studies

In compliance with the Defense Base Closure and Realignment Act, National Environmental Policy Act (NEPA) documentation must be completed prior to implementation of disposal/reuse actions. Four separate Environmental Assessments (EAs) are being completed to dispose of separate excess parcels of property at NAS Key West. A FONSI was signed for the disposal for the Commissary Building on 13 Aug 1999, for Poinciana Housing on 28 July 1999, and for East Martello Battery, Peary Court Cemetery and Hawk Missile Site Properties on 2 February 2000. An EA for disposal of the Truman Annex property was completed in September 2000.

Coordination with the SHPO and other regulatory agencies is required for interim leases to assure conformity with the Reuse Plan documented in the EA.

#### Compliance

FY-03 funding is required for Long Term Monitoring to determine if there is residual contamination in Zone G (Poinciana Housing).

#### Installation Restoration

The funding required in FY02-03 is for Remedial Action Operation at 3 Underground Storage Tank (UST) sites - UST 1, Berthing Wharf Truman Annex; UST 2, Electric Power Plant Truman Annex; and UST 4, Trumbo Point Piers.

## Operations and Maintenance

Real Estate
No requirement.
Caretaker
No requirement.
Military Personnel PCS
No requirement.
<u>Other</u>
No requirement.
Land Sales Revenue
Revenues from FY98 land sale was \$445,500.
SAVINGS
Military Construction
None.
Family Housing Construction
None.
Family Housing Operations
None.
Operations & Maintenance
None.
Military Personnel - PCS
None.
Other Other
None.

Closure/Realignment Lo	cation: 4	4120 - NI 1997	JWC Key	/port, W <i>F</i>	2000	2001	2002	2003	TOTAL
One-time Implementation Costs	1330	1331	1330	1333	2000	2001	2002	2005	IOIAL
Military Construction	0	0	0	0	0	0	0	0	0
Family Housing	0	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	0	0
Operations	0	0	0	0	0	0	0	0	0
Environmental	310	0	0	0	0	0	0	0	310
Studies	0	0	0	0	0	0	0	0	0
Compliance	310	0	0	0	0	0	0	0	310
Restoration	0	0	0	0	0	0	0	0	0
Operations & Maintenance	3,464	6	0	0	0	0	0	0	3,470
Military Personnel - PCS	0	0	0	0	0	0	0	0	0
HAP	0	0	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0	0	0
TOTAL COSTS	3,774	6	0	0	0	0	0	0	3,780
Land Sales Revenue (-)	0	0	0	0	0	0	0	0	0
TOTAL BUDGET REQUEST	3,774	6	0	0	0	0	0	0	3,780
Savings	-,								-,
Military Construction	0	0	0	0	0	0	0	0	0
Family Housing	0	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	0	0
Operations	0	0	0	0	0	0	0	0	0
Operations & Maintenance	0	0	0	0	0	0	0	0	0
Military Personnel - PCS	0	0	0	0	0	0	0	0	0
Other	-1,196	-1,814	-1,814	-1,814	-1,814	-1,814	0	0	-10,266
Civilian ES (End Strength)	0	0	0	0	0	0	0	0	0
Military ES (End Strength)	0	0	0	0	0	0	0	0	0
TOTAL SAVINGS	-1,196	-1,814	-1,814	-1,814	-1,814	-1,814	0	0	-10,266
Net Implementation Costs									
Military Construction	0	0	0	0	0	0	0	0	0
Family Housing	0	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	0	0
Operations	0	0	0	0	0	0	0	0	0
Environmental	310	0	0	0	0	0	0	0	310
Studies	0	0	0	0	0	0	0	0	0
Compliance	310	0	0	0	0	0	0	0	310
Restoration	0	0	0	0	0	0	0	0	0
Operations & Maintenance	3,464	6	0	0	0	0	0	0	3,470
Military Personnel - PCS	0	0	0	0	0	0	0	0	0
HAP	0	0	0	0	0	0	0	0	0
Other	-1,196	-1,814	-1,814	-1,814	-1,814	-1,814	0	0	-10,266
Land Sales Revenue (-)	0	0	0	0	0	0	0	0	0
Civilian ES (End Strength)	0	0	0	0	0	0	0	0	0
Military ES (End Strength)	0	0	0	0	0	0	0	0	0
NET IMPLEMENTATION COSTS	2,578	-1,808	-1,814	-1,814	-1,814	-1,814	0	0	-6,486

#### 4120 - NUWC Keyport, WA

#### CLOSURE/REALIGNMENT ACTION

Realign Naval Undersea Warfare Center (NUWC), Keyport, Washington, by moving its ship combat systems console refurbishment, depot maintenance and general industrial workload to Naval Shipyard, Puget Sound, Bremerton, Washington. The realignment was completed on 30 September 1996.

#### ONE-TIME IMPLEMENTATION COSTS

## Military Construction

No requirement.

Family Housing Construction

No requirement.

Family Housing Operations

No requirement.

#### Environmental

## Studies

No requirement.

Compliance

No requirement.

Installation Restoration

No requirement.

#### Operations and Maintenance

#### Real Estate

No requirement.

Caretaker

No requirement.

## Military Personnel -- PCS

No requirement.

No requirement.
Land Sales Revenue
No requirement.
SAVINGS
Military Construction
None.
Family Housing Construction
None.
Family Housing Operations
None.
Operations & Maintenance
Savings are the result of a reduction in civilian billets.
Military Personnel - PCS
None.
Other
None.

Other

Closure/Realignment Lo	cation:	4020 - N	laval Ship	oyard, Lo	ng Beacl	h, CA 2001	2002	2003	TOTAL
One-time Implementation Costs									
Military Construction	0	0	0	0	0	0	0	0	0
Family Housing	0	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	0	0
Operations	0	0	0	0	0	0	0	0	0
Environmental	20,469	13,141	5,754	3,588	37	5,167	525	642	49,323
Studies	878	110	20	204	0	100	50	0	1,362
Compliance	17,034	12,936	3,618	2,805	0	1,013	258	0	37,664
Restoration	2,557	95	2,116	579	37	4,054	217	642	10,297
Operations & Maintenance	60,696	80,310	17,558	1,561	714	333	173	4	161,349
Military Personnel - PCS	0	0	0	0	0	0	0	0	0
HAP	0	0	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0	0	0
TOTAL COSTS	81,165	93,451	23,312	5,149	751	5,500	698	646	210,672
Land Sales Revenue (-)	0	0	0	0	0	0	0	0	0
TOTAL BUDGET REQUEST	81,165	93,451	23,312	5,149	751	5,500	698	646	210,672
Savings	,	,	,	-,		-,			,
Military Construction	0	0	0	0	0	-12,970	0	0	-12,970
Family Housing	0	0	0	-5,636	-5,802	-5,979	0	0	-17,417
Construction	0	0	0	0	0	0	0	0	0
Operations	0	0	0	-5,636	-5,802	-5,979	0	0	-17,417
Operations & Maintenance	-397	-1,778	-13,237	-14,085	-14,508	-14,943	0	0	-58,948
Military Personnel - PCS	0	0	0	0	0	0	0	0	0
Other	-34,969	-127,379	-131,200	-135,136	-139,190	-143,366	0	0	-711,240
Civilian ES (End Strength)	-2,871	-2,871	-2,871	-2,871	-2,871	-2,871	0	0	-17,226
Military ES (End Strength)	0	-18	-220	-220	-220	-220	0	0	-898
TOTAL SAVINGS	-35,366	-129,157	-144,437	-154,857	-159,500	-177,258	0	0	-800,575
Net Implementation Costs									
Military Construction	0	0	0	0	0	-12,970	0	0	-12,970
Family Housing	0	0	0	-5,636	-5,802	-5,979	0	0	-17,417
Construction	0	0	0	0	0	0	0	0	0
Operations	0	0	0	-5,636	-5,802	-5,979	0	0	-17,417
Environmental	20,469	13,141	5,754	3,588	37	5,167	525	642	49,323
Studies	878	110	20	204	0	100	50	0	1,362
Compliance	17,034	12,936	3,618	2,805	0	1,013	258	0	37,664
Restoration	2,557	95	2,116	579	37	4,054	217	642	10,297
Operations & Maintenance	60,299	78,532	4,321	-12,524	-13,794	-14,610	173	4	102,401
Military Personnel - PCS	0	0	0	0	0	0	0	0	0
HAP	0	0	0	0	0	0	0	0	0
Other	-34,969	-127,379	-131,200	-135,136	-139,190	-143,366	0	0	-711,240
Land Sales Revenue (-)	0	0	0	0	0	0	0	0	0
Civilian ES (End Strength)	-2,871	-2,871	-2,871	-2,871	-2,871	-2,871	0	0	-17,226
Military ES (End Strength)	0	-18	-220	-220	-220	-220	0	0	-898
NET IMPLEMENTATION COSTS	45,799	-35,706	-121,125	-149,708	-158,749	-171,758	698	646	-589,903

4020 - Naval Shipyard, Long Beach, CA

#### CLOSURE/REALIGNMENT ACTION

Pursuant to the Defense Base Closure and Realignment Act of 1990, Public Law 101-510 Title XXIX, as implemented by the base closure process of 1995, Long Beach Naval Shipyard (LBNSY) was closed on September 30, 1997.

#### ONE-TIME IMPLEMENTATION COSTS

## Military Construction

No requirement.

Family Housing Construction

No requirement.

Family Housing Operations

No requirement.

Environmental

#### Studies

No requirement.

#### Compliance

No requirement.

#### Installation Restoration

There are 6 sites in the IRP.

The draft Feasibility Study (FS) was created in FY98 for Sites 8 (B210 Trichloroethylene), 10 (Lot H Past Operations) and 11 (Hillside East of Dry-dock 1). These sites will likely require Institutional Controls and groundwater monitoring. Due to reuse planning and contaminant plumes, other sites at the Shipyard have higher priority with the regulatory agencies. FY03 funding is required for Remedial Action Operation and Long Term Monitoring at these sites.

Sites 9 (Building 129 Ground Floor Samples), 12 (Parking Lot X Toxic Sandblast Grit) and 13 (Tank Farm Near Building 303) required a Supplemental Groundwater Investigation after the Remedial Investigation (RI). The draft Feasibility Study (FS) was issued to the regulatory agencies for review in FY99 and was finalized at the end of FY00. Part of Site 9 includes a complex plume in a deep aquifer that straddles the Shipyard boundary. The budget is based on an active vapor extraction and air-sparging remedy. FY03 funding is required for Remedial Action Operation and Long Term Monitoring at these sites.

## Operations and Maintenance

Real Estate

No requirement.
Caretaker
No requirement.
Military Personnel PCS
No requirement.
<u>Other</u>
No requirement.
Land Sales Revenue
The Long Beach Naval Shipyard (LBNSY) proper will be conveyed under a public benefit conveyance. No sales or lease revenue is anticipated to be generated for FY03-FY07.
SAVINGS
Military Construction
None.
Family Housing Construction
None.
Family Housing Operations
None.
Operations & Maintenance
None.
Military Personnel - PCS
None.
<u>Other</u>
None.

Closure/Realignment Loc	cation: 1	070 - Na	val Statio	on, Long	Beach,	CA 2001	2002	2003	TOTAL
One-time Implementation Costs	1330	1991	1330	1333	2000	2001	2002	2003	IOIAL
Military Construction	0	0	0	0	0	0	0	0	0
Family Housing	0	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	0	0
Operations	0	0	0	0	0	0	0	0	0
Environmental	577	26	424	2,235	431	4,558	250	278	8,779
Studies	0	0	80	0	4	0	0	0	84
Compliance	256	0	0	64	416	0	0	0	736
Restoration	321	26	344	2,171	11	4,558	250	278	7,959
Operations & Maintenance	0	0	0	0	0	0	0	0	0
Military Personnel - PCS	0	0	0	0	0	0	0	0	0
HAP	0	0	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0	0	0
TOTAL COSTS	577	26	424	2,235	431	4,558	250	278	8,779
Land Sales Revenue (-)	0	0	0	2,233	0	<b>4,330</b>	0	0	0,779
TOTAL BUDGET REQUEST	577	26	424	2,235	431	4,558	250	278	8,779
Savings	0			2,200	401	4,000	200	2.0	0,110
Military Construction	0	0	0	0	0	0	0	0	0
Family Housing	0	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	0	0
Operations	0	0	0	0	0	0	0	0	0
Operations & Maintenance	0	0	0	0	0	0	0	0	0
Military Personnel - PCS	0	0	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0	0	0
Civilian ES (End Strength)	0	0	0	0	0	0	0	0	0
Military ES (End Strength)	0	0	0	0	0	0	0	0	0
TOTAL SAVINGS	0	0	0	0	0	0	0	0	0
Net Implementation Costs									
Military Construction	0	0	0	0	0	0	0	0	0
Family Housing	0	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	0	0
Operations	0	0	0	0	0	0	0	0	0
Environmental	577	26	424	2,235	431	4,558	250	278	8,779
Studies	0	0	80	0	4	0	0	0	84
Compliance	256	0	0	64	416	0	0	0	736
Restoration	321	26	344	2,171	11	4,558	250	278	7,959
Operations & Maintenance	0	0	0	0	0	0	0	0	0
Military Personnel - PCS	0	0	0	0	0	0	0	0	0
HAP	0	0	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0	0	0
Land Sales Revenue (-)	0	0	0	0	0	0	0	0	0
Civilian ES (End Strength)	0	0	0	0	0	0	0	0	0
Military ES (End Strength)	0	0	0	0	0	0	0	0	0
NET IMPLEMENTATION COSTS	577	26	424	2,235	431	4,558	250	278	8,779

#### 1070 - Naval Station, Long Beach, CA

#### CLOSURE/REALIGNMENT ACTION

Naval Station Long Beach was recommended for closure by the 1991 BRAC Commission. It closed on 30 September 1994. Disposal is being managed in conjunction with the disposal of the adjacent Long Beach Naval Shipyard.

#### ONE-TIME IMPLEMENTATION COSTS

## Military Construction

No requirement.

Family Housing Construction

No requirement.

Family Housing Operations

No requirement.

#### Environmental

#### Studies

No requirement.

#### Compliance

No requirement.

#### Installation Restoration

FY03 funding is for Long Term Monitoring of 3 sites: Sites 1 (Mole Solid Waste Operations), Site 2 (Chemical Material & Waste) and Site 7, Harbor Sediments.

### Operations and Maintenance

#### Real Estate

No requirement.

## Caretaker

The Long Beach Caretaker Site Office (CSO) has been disestablished, with the continuing caretaker support being provided out of the Marine Corps CSO. Long Beach Caretaker efforts include overseening San Pedro and Palos Verdes Housing areas, as well as site 6B and the water tank parcel. The Naval Complex at Long Beach has been turned over to the City of Long Beach under a LIFOC. Security is performed by contract and the City provides

Military Personnel -- PCS No requirement. Other No requirement. Land Sales Revenue The property will be conveyed under a public benefit conveyance. No sales or lease revenue is anticipated to be generated FY03-FY07. SAVINGS Military Construction None. Family Housing Construction None. Family Housing Operations None. Operations & Maintenance None. Military Personnel - PCS None. Other None.

fire and police protection.

Closure/Realignment Lo									
	1996	1997	1998	1999	2000	2001	2002	2003	TOTAL
One-time Implementation Costs								_	
Military Construction	0	0	0	0	0	0	0	0	0
Family Housing	0	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	0	0
Operations	0	0	0	0	0	0	0	0	0
Environmental	7,242	6,764	2,768	1,784	1,516	5,037	991	1,414	27,516
Studies	0	0	0	0	0	15	0	0	15
Compliance	7,021	6,758	497	0	0	0	0	0	14,276
Restoration	221	6	2,271	1,784	1,516	5,022	991	1,414	13,225
Operations & Maintenance	26,724	27,257	3,044	786	1,646	444	407	191	60,499
Military Personnel - PCS	0	0	0	0	0	0	0	0	0
HAP	0	0	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0	0	0
TOTAL COSTS	33,966	34,021	5,812	2,570	3,162	5,481	1,398	1,605	88,015
Land Sales Revenue (-)	0	0	0	0	0	0	0	0	0
TOTAL BUDGET REQUEST	33,966	34,021	5,812	2,570	3,162	5,481	1,398	1,605	88,015
Savings									
Military Construction	0	0	0	0	0	0	0	0	0
Family Housing	0	0	0	-8	-50	-95	0	0	-153
Construction	0	0	0	0	0	0	0	0	0
Operations	0	0	0	-8	-50	-95	0	0	-153
Operations & Maintenance	0	0	-6,058	-7,894	-8,903	-9,364	0	0	-32,219
Military Personnel - PCS	0	-548	-1,204	-1,295	-1,282	-1,308	0	0	-5,637
Other	0	-4,234	-46,978	-60,231	-68,644	-73,337	0	0	-253,424
Civilian ES (End Strength)	-1,109	-1,109	-1,319	-1,319	-1,319	-1,319	0	0	-7,494
Military ES (End Strength)	0	-16	-21	-20	-20	-20	0	0	-97
TOTAL SAVINGS	0	-4,782	-54,240	-69,428	-78,879	-84,104	0	0	-291,433
		•	•	•	•	·			
Net Implementation Costs									
Military Construction	0	0	0	0	0	0	0	0	0
Family Housing	0	0	0	-8	-50	-95	0	0	-153
Construction	0	0	0	0	0	0	0	0	0
Operations	0	0	0	-8	-50	-95	0	0	-153
Environmental	7,242	6,764	2,768	1,784	1,516	5,037	991	1,414	27,516
Studies	0	0	0	0	0	15	0	0	15
Compliance	7,021	6,758	497	0	0	0	0	0	14,276
Restoration	221	6	2,271	1,784	1,516	5,022	991	1,414	13,225
Operations & Maintenance	26,724	27,257	-3,014	-7,108	-7,257	-8,920	407	191	28,280
Military Personnel - PCS	0	-548	-1,204	-1,295	-1,282	-1,308	0	0	-5,637
HAP	0	0	0	0	0	0	0	0	0
Other	0	-4,234	-46,978	-60,231	-68,644	-73,337	0	0	-253,424
Land Sales Revenue (-)	0	0	40,570	00,231	00,044	0	0	0	0
Civilian ES (End Strength)	-1,109	-1,109	-1,319	-1,319	-1,319	-1,319	0	0	-7,494
Military ES (End Strength)	0	-16	-21	-20	-20	-20	0	0	-97
NET IMPLEMENTATION COSTS	33,966	29,239	-48.428	-66.858	-75,717	-78,623	1,398	1,605	-203,418
MET INFLEMENTATION COSTS	33,900	25,235	-40,420	-00,000	-13,111	-10,023	1,390	1,003	-203,416

4050 - NSWC-Louisville, KY

### CLOSURE/REALIGNMENT ACTION

The 1995 Commission recommended closure of the Naval Surface Warfare Center, Crane Division Detachment, Louisville, Kentucky. The recommendation provided for either privatization of the facility or relocation of the engineering, technical, material and logistics support for combat subsystems, equipment and components; gun and gun fire control systems; surface missile systems launchers; rocket motor casings; and distribution of naval technical drawings, with associated personnel, equipment, and support to the Naval Shipyard Norfolk, Portsmouth, Virginia, the Naval Surface Warfare Center, Crane, Indiana, and the Naval Surface Warfare Center, Port Hueneme, California. A comprehensive review resulted in Navy establishing a 1 year lease, with 5 option years, with the City of Louisville, effective in September 1996. The facility was then privatized under a local redevelopment authority (LRA) lease with United Defense and Hughes Corporation effective 3 January 1997. Both the lease with the Navy and LRA, and lease with the LRA and contractors is based on annual reviews of NAVSEA workload requirements.

### ONE-TIME IMPLEMENTATION COSTS

### Military Construction

No requirement.

Family Housing Construction

No requirement.

Family Housing Operations

No requirement.

Environmental

### Studies

In compliance with the Defense Base Closure and Realignment Act, National Environmental Policy Act (NEPA) documentation must be completed prior to implementation of disposal/reuse actions. The NEPA Finding of No Significant Impact was completed 30 October 1998. Interim leases are expected to continue until disposal of property is complete.

### Compliance

No requirement.

### Installation Restoration

This facility is not listed on the National Priorities List (NPL) site. There is no Federal Facility Agreement (FFA). Cleanup of the facility is under the Resource Conservation and Recovery Act (RCRA) Cleanup Program.

There are over 350 environmental sites, fifty-two of which require no further action. The environmental sites are grouped into 3 Solid Waste Management Units (SWMUs), which correlate with the 3 disposal parcels. For risk assessment purposes, the SWMUs are further divided into 25 "exposure units" - contiguous areas that contain numerous overlapping environmental sites. Contaminants include solvents, hydrocarbons, metals, arsenic, and lead. Contaminated media include soil, sediment, and groundwater.

Required FY03 funding is for Remedial Action Operation and Long Term Monitoring of SWMU's 1-3.

The following is a synopsis of the status of work being executed at sites as they relate to Conveyance Parcels:

Industrial Area Parcel Solid Waste Management Unit (SWMU) 1

There are over 300 environmental sites within this parcel (forty-nine require no further action). Funding for Resource Conservation and Recovery Act Facility Investigation/Corrective Measures Study (RFI/CMS) phase was completed in FY 00. Major environmental issues to be addressed within the parcel are contaminated groundwater and contaminated soil adjacent to and beneath major industrial buildings, including Building E, the former plating shop.

Building 102 Area Parcel (SWMU 2)

There are 39 environmental sites in this parcel (3 require no further action). Funding for RFI/CMS phase was completed in FY 00. The remaining environmental issue for the parcel is contaminated soil.

Recreation and Housing Area Parcel (SWMU 3)

Twenty-five environmental sites are in this parcel (including underground electrical distribution lines, combined sewer lines, and drainage ditches - along with contaminated groundwater). Remaining environmental concerns are contaminated soil and sediment.

### Operations and Maintenance

### Real Estate

An EDC has been approved for the entire parcel, less the acrage that will be sold to a credit union. The funds for the survey and appraisal are for that purpose.

### Caretaker

The Caretaker Site Office is responsible for public relations, LRA interface, and management oversight of both NSWC Louisville; and NAWC Indianapolis facilities. Caretaker funding provides minimal property maintenance for approximately 20 percent of the base. The City provides police and fire protection services.

### Military Personnel -- PCS

No requirement.

No requirement.
Land Sales Revenue
This property is planned for transfer under a no-cost economic development conveyance (EDC).
SAVINGS
Military Construction
None.
Family Housing Construction
None.
Family Housing Operations
None.
Operations & Maintenance
None.
Military Personnel - PCS
None.
<u>Other</u>

Other

None.

Closure/Realignment Lo	cation:	1440 - Na	val Shipy	/ard, Ma	re Island	, CA 2001	2002	2003	TOTAL
One-time Implementation Costs									
Military Construction	0	0	0	0	0	0	0	0	0
Family Housing	0	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	0	0
Operations	0	0	0	0	0	0	0	0	0
Environmental	673	2,052	143	1,221	13,446	48,975	24,887	41,574	132,971
Studies	0	0	0	0	0	18	7	0	25
Compliance	0	66	0	459	1,378	24,525	7,428	8,695	42,551
Restoration	673	1,986	143	762	12,068	24,432	17,452	32,879	90,395
Operations & Maintenance	0	0	0	0	5,533	1,374	282	276	7,465
Military Personnel - PCS	0	0	0	0	0	0	0	0	0
HAP	0	0	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0	0	0
TOTAL COSTS	673	2,052	143	1,221	18,979	50,349	25,169	41,850	140,436
Land Sales Revenue (-)	0	0	0	0	0	0	0	0	0
TOTAL BUDGET REQUEST	673	2,052	143	1,221	18,979	50,349	25,169	41,850	140,436
Savings									
Military Construction	0	0	0	0	0	0	0	0	0
Family Housing	0	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	0	0
Operations	0	0	0	0	0	0	0	0	0
Operations & Maintenance	0	0	0	0	0	0	0	0	0
Military Personnel - PCS	0	0	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0	0	0
Civilian ES (End Strength)	0	0	0	0	0	0	0	0	0
Military ES (End Strength)	0	0	0	0	0	0	0	0	0
TOTAL SAVINGS	0	0	0	0	0	0	0	0	0
Net Implementation Costs									
Military Construction	0	0	0	0	0	0	0	0	0
Family Housing	0	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	0	0
Operations	0	0	0	0	0	0	0	0	0
Environmental	673	2,052	143	1,221	13,446	48,975	24,887	41,574	132,971
Studies	0	0	0	0	0	18	7	0	25
Compliance	0	66	0	459	1,378	24,525	7,428	8,695	42,551
Restoration	673	1,986	143	762	12,068	24,432	17,452	32,879	90,395
Operations & Maintenance	0	0	0	0	5,533	1,374	282	276	7,465
Military Personnel - PCS	0	0	0	0	0	0	0	0	0
HAP	0	0	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0	0	0
Land Sales Revenue (-)	0	0	0	0	0	0	0	0	0
Civilian ES (End Strength)	0	0	0	0	0	0	0	0	0
Military ES (End Strength)	0	0	0	0	0	0	0	0	0
NET IMPLEMENTATION COSTS	673	2,052	143	1,221	18,979	50,349	25,169	41,850	140,436

### 1440 - Naval Shipyard, Mare Island, CA

### CLOSURE/REALIGNMENT ACTION

The 1993 Commission recommended the closure of the Mare Island Naval Shipyard (NSY), with relocation of the Combat Systems Technical Schools Command activity to Dam Neck, Virginia, and one submarine to the Naval Submarine Base, Bangor, Washington. Mare Island NSY closed on 1 April 1996. The Vallejo City Council approved a community reuse plan in July 1994. The disposal strategy consists of an economic development conveyance, a public benefit conveyance for a school, and transfers to the Forest Service (complete in November 1997), the Fish and Wildlife Service, the Army, and the Coast Guard. A portion of the base, consisting mainly of wetlands and dredge ponds, will revert to the State of California. Parcels will transfer as environmental cleanup is completed, with the final parcels anticipated for disposal in March 2009.

### ONE-TIME IMPLEMENTATION COSTS

Military Construction

No requirement.

Family Housing Construction

No requirement.

Family Housing Operations

No requirement.

Environmental

### Studies

The California salt marsh mouse is listed by the U. S. Fish and Wildlife Service as an endangered species. As such, the Navy, as a federal agency has a responsibility under Section 7 of the Endangered Species Act (ESA) of 1973 (as amended) to use its authority to carry out programs for the conservation of endangered and threatened species. The Navy has historically provided oversight and protection for the endangered salt marsh mouse at Mare Island. Continued annual funding for this effort is essential to meeting Navy ESA obligations and will be required until the Navy transfers all land ownership.

The funding requested for Interim NEPA is required to support NEPA CATEX documentation for the Navy interim leasing program.

### Compliance

Navy completed an Environmental Baseline Survey (EBS) in FY 1995. Asbestos surveys were performed on over 850 buildings and structures, with abatement completed on 207. Lead Base Paint surveys of residential housing

were completed, and required abatement was begun. Lead Base Paint soil abatement of Roosevelt Terrace Housing was completed. Radon mitigation is not required. To facilitate efficient and timely property leasing, six separate "large parcel" Site Specific EBS and Finding of Suitability to Lease (SEBS/FOSL) reports were completed. These six reuse zones (694 total acres), designated as either heavy or light industrial zones in the City's Final Reuse Plan, have been leased to the Local Reuse Authority so that property is available for sublease as tenants are identified. A Federal to Federal property transfer "Summary Document" and supporting SEBS documents were completed for one parcel that transferred to the U. S. Forest Service in November 1997. To date, a significant effort has been spent on updating the EBS data; removing lease property restrictions to allow leased properties to become suitable for occupancy; and preparing Finding of Suitability to Transfer (FOST) documents to facilitate property transfer.

FY03 required funding is phased to meet regulatory cleanup requirements and planned conveyance dates. FY03 funding is required for Remedial Action Operation asbestos abatement actions for the final 58 structures. FY03 is also required for Remedial Investigation/ Feasibility Studies at Solid Waste Management Unit's (SWMU's) 25 (Offshore Berth 1 & 2 Area) and 48 (Range Area); Remedial Design at SWMU 53 (Offshore Area Mare Island Strait); Remedial Action Operation at Underground Storage Tanks C1 (UST H-74), C2 (Fuel Line), C3 (Suspect USTs) & C4 (Building 201); and Long Term Monitoring at SWMU's 61 (Digestor Line North Industrial Waste Water Treatment Plant) and 69 (Former North Building Ways).

### Installation Restoration

The environmental requirements are linked to the LRA's plan for reuse. The property is being developed for mixed use, including light and heavy industrial, offices, education, housing, and recreation. Most of the property slated for reuse will be conveyed to the City of Vallejo via EDC and a PBC for a school. One parcel has been transferred to the Forest Service, and individual parcels will be transferred to the Army, Coast Guard, and Fish and Wildlife Service. The remaining property, consisting mostly of wetlands and submerged lands, will revert to the State of California. The EDC will require the City to acquire individual parcels once cleanup is complete.

Although Mare Island is not on the NPL, the Navy has entered into a Federal Facilities Site Remediation Agreement (FFSRA) with California. There are 36 IR sites, and 20 Group 2 & Group 3 sites which currently are being investigated and eventually may become new IR sites. The Group 2 & Group 3 sites, currently referred to as Areas of Concern (AOCs), will be changed to Solid Waste Management Units (SWMUs).

Mare Island has been subdivided into 21 conveyance parcels. The FFSRA "Document Schedule" dated December 20, 1996, successfully was renegotiated with the regulator members of the BRAC Cleanup Team and approved on March 21, 1997. Navy is required to complete the documents specified by the FFSRA and the funding requested directly supports the schedule. Surveys of disposed onshore ordnance mostly have been completed. Intrusive investigations have been completed at IR site 05 and in the Western Magazine Area, and are 50% complete at the South Shore Area. Offshore UXO surveys have been completed and anomalies identified. Accelerated remediation has begun in disposal parcel XV, the LRA's top priority for transfer. Cleanup in this parcel includes a lead oxide area and a former paint manufacturing area.

Required funding is phased to meet regulatory cleanup requirements and

planned conveyance dates. There are a total of 33 restoration sites remaining to be completed.

Funding in FY02 was for the Storm Drain investigation project and the second payment for the Lennar Environmental Services Cooperative Agreement (ESCA).

Required funding in FY03 is for the third and final payment for the Lennar ESCA, and the third payment for the Weston (Western) ESCA. In addition, FY03 funding is required for the following cleanup up actions: Remedial Investigation/ Feasibility Studies at Sites 24 (Sewage Digestor Tanks) and 28 (DRMO Scrapyard), Underground Storage Tanks 7 (UST North Industrial Waste Water Treatment Plant), and 18 (Building 521); Remedial Design Sites 2 (Oil Sumps), 4 (Building 900 Area), 6 (Industrial Water Treatment Plant Surface Water Impoundment), and 16 (Lead Oxide Areas); Remedial Action Operation at UST 3 (UST 243); and Long Term Monitoring at UST's 2 (Building 108), 4 (UST 505), 5 (UST 810), and 6 (UST A225).

### Operations and Maintenance

### Real Estate

Real estate costs include related support, and contractual requirements necessary to complete disposition of the property. Contractual costs cover parcel surveys and other Engineering Program Support requirements such as producing maps and maintaining currency of those maps.

### Caretaker

City of Vallejo has assumed majority of caretaker responsibilities as negotiated under the Economic Development Conveyance agreement.Remaining caretaker labor and general support for Mare Island is provided out of the consolidated San Francisco Bay Area Caretaker Site Office and is budgeted under Naval Station Treasure Island, except for site specific CSO support costs.

### Military Personnel -- PCS

No requirement.

### Other

No requirement.

### Land Sales Revenue

No land sales revenues were received or will be received for the Federal transfers, the education public benefit conveyance, or the reversions to the State of California. The remaining property is planned for disposal under an Economic Development Conveyance (EDC). Under the terms of the proposed EDC, no land sales revenues are expected before 2009.

Legislation requires recovery of the remaining depreciated value of commissary store and non-appropriated funded (NAF) investments in real property impacted by BRAC actions where possible. Navy implementing guidance directs the deposit of sale proceeds and lease receipts generated at a closure site, up to the amount of the remaining depreciated value, be deposited into the reserve account established for this purpose. The remaining depreciated value of commissary store and NAF investments at NSY

Military Construction
None.
Family Housing Construction
None.
Family Housing Operations
None.
Operations & Maintenance
None.
Military Personnel - PCS

None.

Other

None.

Mare Island is \$1,192,761.

Closure/Realignment Loc	cation: 2	070 - NA 1997	S Memp	his, TN 1999	2000	2001	2002	2003	TOTAL
One-time Implementation Costs									
Military Construction	0	0	0	0	0	0	0	0	0
Family Housing	0	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	0	0
Operations	0	0	0	0	0	0	0	0	0
Environmental	0	0	0	0	1,321	1,498	687	589	4,095
Studies	0	0	0	0	0	0	0	0	0
Compliance	0	0	0	0	157	276	0	0	433
Restoration	0	0	0	0	1,164	1,222	687	589	3,662
Operations & Maintenance	0	0	0	0	0	0	0	0	0
Military Personnel - PCS	0	0	0	0	0	0	0	0	0
HAP	0	0	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0	0	0
TOTAL COSTS	0	0	0	0	1,321	1,498	687	589	4,095
Land Sales Revenue (-)	0	0	0	0	0	0	0	0	0
TOTAL BUDGET REQUEST	0	0	0	0	1,321	1,498	687	589	4,095
Savings					•	•			•
Military Construction	0	0	0	0	0	0	0	0	0
Family Housing	0	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	0	0
Operations	0	0	0	0	0	0	0	0	0
Operations & Maintenance	0	0	0	0	0	0	0	0	0
Military Personnel - PCS	0	0	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0	0	0
Civilian ES (End Strength)	0	0	0	0	0	0	0	0	0
Military ES (End Strength)	0	0	0	0	0	0	0	0	0
TOTAL SAVINGS	0	0	0	0	0	0	0	0	0
Net Implementation Costs									
Military Construction	0	0	0	0	0	0	0	0	0
Family Housing	0	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	0	0
Operations	0	0	0	0	0	0	0	0	0
Environmental	0	0	0	0	1,321	1,498	687	589	4,095
Studies	0	0	0	0	0	0	0	0	0
Compliance	0	0	0	0	157	276	0	0	433
Restoration	0	0	0	0	1,164	1,222	687	589	3,662
Operations & Maintenance	0	0	0	0	0	0	0	0	0
Military Personnel - PCS	0	0	0	0	0	0	0	0	0
HAP	0	0	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0	0	0
Land Sales Revenue (-)	0	0	0	0	0	0	0	0	0
Civilian ES (End Strength)	0	0	0	0	0	0	0	0	0
Military ES (End Strength)	0	0	0	0	0	0	0	0	0
NET IMPLEMENTATION COSTS	0	0	0	0	1,321	1,498	687	589	4,095

2070 - NAS Memphis, TN

### CLOSURE/REALIGNMENT ACTION

The 1993 Commission recommended the realignment of Naval Air Station (NAS), Memphis to a Naval Support Activity, and a portion of the base closed and excessed. NAS ceased flight missions and realigned to a Naval Support Activity in October 1995.

### ONE-TIME IMPLEMENTATION COSTS

### Military Construction

No requirement.

Family Housing Construction

No requirement.

Family Housing Operations

No requirement.

Environmental

### Studies

In compliance with the Defense Base Closure and Realignment Act, National Environmental Policy Act (NEPA) documentation must be completed prior to implementation of disposal/reuse actions. The NEPA Finding of No Significant Impact (FONSI) was completed 12 January 1999.

### Compliance

No requirement.

### Installation Restoration

RESTORATION -

Conveyance of the property occurred through Public Benefit Conveyances sponsored by Federal Aviation Administration (FAA) and Department of Justice (DoJ), and an Economic Development Conveyance (EDC). DoJ approved PBC application for the Brig (3.25 acres) on 03 December 1998. Brig transferred with a ceremony held 29 March 1999.

Covenant Deferral (Early Transfer) was approved by Tennessee's Governor on 24 September 1999. FOSTs for the Airfield and Non-Airfield were completed 19 November 1999. The Airfield Property transferred 22 December 1999 while the Non-Airfield Property transferred 29 December 1999.

This BRAC budget request for NSA Midsouth in FY03 is for sites that are covered under the above-mentioned Covenant Deferral Request that

accelerated the deed transfer at NSA Midsouth. The required funding supports the cleanup schedule included in the approved Covenant Deferral for the property.

AOC A - Sites SWMU 3 (N-121 Plating Shop) and SWMU 7 (N-126 Plating Shop)

The environmental investigation to date has narrowed the focus to contamination of the fluvial deposits aquifer with chlorinated solvents (primarily trichloroethylene [TCE]) and petroleum. Data suggest that there is not one significant source of solvent contamination (i.e., a SWMU) but rather haphazard disposal of small quantities of chlorinated solvents, resulting in random areas of contamination within the aquifer under the aircraft-parking apron. The cleanup will focus holistically on the fluvial deposits aquifer system, designated as Area of Concern (AOC) A. Currently two feasibility studies are being conducted within this site using natural attenuation.

Required FY03 funding for SWMU 3 & 7 is for USGS support, contractor support, updating the regional groundwater model, Remedial Design and Corrective Measures Implementation, Interim Remedial Action and Remedial Action Operation, and LTO/LTM.

SWMU 5

SWMU 5 (Former Fire Fighting Training Area) contributed to the contamination of the surficial aquifer called Loess. SWMU 5 is undergoing a RCRA Facility Investigation/ Corrective Measures Study (RFI/CMS) of this surficial aquifer. FY03 funding is required for the US Geological Survey support, pilot cleanup study, design and Corrective Measures Implementation.

### Operations and Maintenance

Real Estate

No requirement.

Caretaker

No requirement.

Military Personnel -- PCS

No requirement.

Other

No requirement.

Land Sales Revenue

No requirement.

SAVINGS

### Military Construction

None.

Family	Housing	Construction
None.		
Family	Housing	Operations
None.		
<u>Operati</u>	lons & Ma	aintenance
None.		
Militar	ry Person	nnel - PCS
None.		
Other		

Closure/Realignment Lo									
One-time Implementation Costs	1996	1997	1998	1999	2000	2001	2002	2003	TOTAL
Military Construction	0	0	0	0	0	0	0	0	0
Family Housing	0	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	0	0
Operations	0	0	0	0	0	0	0	0	0
Environmental	0	19	0	0	180	4,997	0	150	5,346
Studies	0	0	0	0	0	0	0	0	0
Compliance	0	0	0	0	0	0	0	0	0
Restoration	0	19	0	0	180	4,997	0	150	5,346
Operations & Maintenance	0	0	0	0	0	0	0	0	0
Military Personnel - PCS	0	0	0	0	0	0	0	0	0
HAP	0	0	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0	0	0
TOTAL COSTS	0	19	0	0	180	4,997	0	150	5,346
Land Sales Revenue (-)	0	0	0	0	0	0	0	0	0
TOTAL BUDGET REQUEST	0	19	0	0	180	4,997	0	150	5,346
Savings									•
Military Construction	0	0	0	0	0	0	0	0	0
Family Housing	0	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	0	0
Operations & Maintenance	0	0	0	0	0	0	0	0	0
Operations & Maintenance	0	0 0	0	0	0	0	0	0	0
Military Personnel - PCS Other	0	0	0	0	0	0	0	0	0
Civilian ES (End Strength)	0	0	0	0	0	0	0	0	0
Military ES (End Strength)	0	0	0	0	0	0	0	0	0
TOTAL SAVINGS	0	0	0	0	0	0	0	0	0
TOTAL SAVINGS	U	U	U	U	U	U	U	U	U
Net Implementation Costs									
Military Construction	0	0	0	0	0	0	0	0	0
Family Housing	0	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	0	0
Operations	0	0	0	0	0	0	0	0	0
Environmental	0	19	0	0	180	4,997	0	150	5,346
Studies	0	0	0	0	0	0	0	0	0
Compliance	0	0	0	0	0	0	0	0	0
Restoration	0	19	0	0	180	4,997	0	150	5,346
Operations & Maintenance	0	0	0	0	0	0	0	0	0
Military Personnel - PCS	0	0	0	0	0	0	0	0	0
HAP	0	0	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0	0	0
Land Sales Revenue (-)	0	0	0	0	0	0	0	0	0
Civilian ES (End Strength)	0	0	0	0	0	0	0	0	0
Military ES (End Strength)	0	0	0	0	0	0	0	0	0
NET IMPLEMENTATION COSTS	0	19	0	0	180	4,997	0	150	5,346

### 1220 - Naval Air Facility, Midway Island

### CLOSURE/REALIGNMENT ACTION

The 1993 Defense Base Closure and Realignment Commission directed the closure of the Naval Air Facility, Midway Island. NAF Midway Island operationally closed in September 1993. In May 1996, Navy transferred Midway Island to the United States Department of the Interior for the use of the U.S. Fish and Wildlife Service. The U.S. Fish and Wildlife Service (USFWS) designated Midway Atoll an Overlay National Wildlife Refuge.

### ONE-TIME IMPLEMENTATION COSTS

Military Construction

No requirement.

Family Housing Construction

No requirement.

Family Housing Operations

No requirement.

Environmental

Studies

No requirement.

Compliance

No requirement.

### Installation Restoration

Midway was transferred to the US Fish and Wildlife Service on 22 May 1996. All mission-related hazardous material and hazardous wastes were removed from the base prior to transfer. Lead-Based Paint (LBP) and asbestos abatement have been executed. Remediation of 41 of the 42 Restoration sites has been completed. Cleanup of the petroleum release has been completed.

LTM at site 1 indicated elevated levels of Poly Chlorinated Biphenols (PCBs) in fish tissue and sediments. Extremely high PCB concentrations of 42 ppm in fish tissue and 27 ppm in the sediments have been detected. Investigation results indicated correlation of high concentrations with the abandoned tug and barge. Navy used the tugboat and barge for ocean disposal of garbage and other waste before that practice was halted and the tug and barge were beached more than 20 years ago. Further samplings of sediment and water column indicated the beached tug and barge to be the likely source of PCBs. Under the terms in the Memorandum of Understanding

between the Navy and the Department of Interior, Navy is obligated to complete this cleanup and any future contaminant release attributed to past Navy actions. The BCT members along with representative from the National Marine Fisheries Service (Natural Resource Trustee for the endangered Monk Seal and the threatened Green Sea Turtle) confirmed that the tug and barge require removal to protect the Endangered Hawaiian Monk Seal and Threatened Green Sea Turtle.

FY03 funding is for Long Term Monitoring of the completed PCB removal.

### Operations and Maintenance

Real Estate
No requirement.
<u>Caretaker</u>
No requirement.
Military Personnel PCS
No requirement.
Other
No requirement.
Land Sales Revenue
No requirement.
SAVINGS
Military Construction
None.
Family Housing Construction
None.
Family Housing Operations
None.
Operations & Maintenance
None.
Military Personnel - PCS
None.
Other
None.

Closure/Realignment Lo	ocation:	2090 - N 1997	AS Miram	nar, CA 1999	2000	2001	2002	2003	TOTAL
One-time Implementation Costs									
Military Construction	289	366	11,329	17,708	429	0	0	0	30,121
Family Housing	0	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	0	0
Operations	0	0	0	0	0	0	0	0	0
Environmental	639	30	110	0	0	0	0	0	779
Studies	639	30	110	0	0	0	0	0	779
Compliance	0	0	0	0	0	0	0	0	0
Restoration	0	0	0	0	0	0	0	0	0
Operations & Maintenance	9,180	12,889	2,020	3,724	158	0	0	0	27,971
Military Personnel - PCS	0	0	0	0	0	0	0	0	0
HAP	0	0	0	0	0	0	0	0	0
Other	0	0	0	1,180	0	0	0	0	1,180
TOTAL COSTS	10,108	13,285	13,459	22,612	587	0	0	0	60,051
Land Sales Revenue (-)	0	0	0	0	0	0	0	0	0
TOTAL BUDGET REQUEST	10,108	13,285	13,459	22,612	587	0	0	0	60,051
Savings									
Military Construction	0	0	0	0	0	0	0	0	0
Family Housing	0	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	0	0
Operations	0	0	0	0	0	0	0	0	0
Operations & Maintenance	-1,277	-25,167	0	0	0	0	0	0	-26,444
Military Personnel - PCS	0	0	0	0	0	0	0	0	0
Other	-114,779	-17,500	-198,690	-6,000	0	0	0	0	-336,969
Civilian ES (End Strength)	0	0	0	0	0	0	0	0	0
Military ES (End Strength)	0	0	0	0	0	0	0	0	0
TOTAL SAVINGS	-116,056	-42,667	-198,690	-6,000	0	0	0	0	-363,413
Net Implementation Costs									
Military Construction	289	366	11,329	17,708	429	0	0	0	30,121
Family Housing	0	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	0	0
Operations	0	0	0	0	0	0	0	0	0
Environmental	639	30	110	0	0	0	0	0	779
Studies	639	30	110	0	0	0	0	0	779
Compliance	0	0	0	0	0	0	0	0	0
Restoration	0	0	0	0	0	0	0	0	0
Operations & Maintenance	7,903	-12,278	2,020	3,724	158	0	0	0	1,527
Military Personnel - PCS	0	0	0	0	0	0	0	0	0
HAP	0	0	0	0	0	0	0	0	0
Other	-114,779	-17,500	-198,690	-4,820	0	0	0	0	-335,789
Land Sales Revenue (-)	0	0	0	0	0	0	0	0	0
Civilian ES (End Strength)	0	0	0	0	0	0	0	0	0
Military ES (End Strength)	0	0	0	0	0	0	0	0	0
NET IMPLEMENTATION COSTS	-105,948	-29,382	-185,231	16,612	587	0	0	0	-303,362

2090 - NAS Miramar, CA

### CLOSURE/REALIGNMENT ACTION

Change the receiving sites for squadrons and related activities at NAS Miramar from NAS Lemoore and NAS Fallon to other naval air stations, primarily NAS Oceana, Virginia, NAS North Island, California, and NAS Fallon, Nevada.

### ONE-TIME IMPLEMENTATION COSTS

### Military Construction

No requirement.

Family Housing Construction

No requirement.

Family Housing Operations

No requirement.

### Environmental

### Studies

No requirement.

Compliance

No requirement.

Installation Restoration

No requirement.

### Operations and Maintenance

### Real Estate

No requirement.

Caretaker

No requirement.

### Military Personnel -- PCS

No requirement.

No requirement.
Land Sales Revenue
No requirement.
SAVINGS
Military Construction
None.
Family Housing Construction
None.
Family Housing Operations
None.
Operations & Maintenance
None.
Military Personnel - PCS
None.
Other
None.

Other

Closure/Realignment Lo	cation:	1080 - NAS	Moffet	t Field,	CA 2000	2001	2002	2003	TOTAL
One-time Implementation Costs									
Military Construction	0	0	0	0	0	0	0	0	0
Family Housing	0	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	0	0
Operations	0	0	0	0	0	0	0	0	0
Environmental	15	0	0	2,701	607	14,925	11,968	10,981	41,197
Studies	0	0	0	0	0	91	0	0	91
Compliance	0	0	0	2,684	607	1,679	100	0	5,070
Restoration	15	0	0	17	0	13,155	11,868	10,981	36,036
Operations & Maintenance	0	0	0	0	0	0	0	0	0
Military Personnel - PCS	0	0	0	0	0	0	0	0	0
HAP	0	0	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0	0	0
TOTAL COSTS	15	0	0	2,701	607	14,925	11,968	10,981	41,197
Land Sales Revenue (-)	0	0	0	2,701	0	0	0	0	0
TOTAL BUDGET REQUEST	15	0	0	2,701	607	14,925	11,968	10,981	41,197
Savings		•	•	_,	•••	,0_0	,	.0,00.	,
Military Construction	0	0	0	0	0	0	0	0	0
Family Housing	0	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	0	0
Operations	0	0	0	0	0	0	0	0	0
Operations & Maintenance	0	0	0	0	0	0	0	0	0
Military Personnel - PCS	0	0	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0	0	0
Civilian ES (End Strength)	0	0	0	0	0	0	0	0	0
Military ES (End Strength)	0	0	0	0	0	0	0	0	0
TOTAL SAVINGS	0	0	0	0	0	0	0	0	0
Net Implementation Costs									
Military Construction	0	0	0	0	0	0	0	0	0
Family Housing	0	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	0	0
Operations	0	0	0	0	0	0	0	0	0
Environmental	15	0	0	2.701	607	14,925	11,968	10,981	41,197
Studies	0	0	0	0	0	91	0	0	91
Compliance	0	0	0	2,684	607	1,679	100	0	5,070
Restoration	15	0	0	17	0	13,155	11,868	10,981	36,036
Operations & Maintenance	0	0	0	0	0	0	0	0	0 0
Military Personnel - PCS	0	0	0	0	0	0	0	0	0
HAP	0	0	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0	0	0
Land Sales Revenue (-)	0	0	0	0	0	0	0	0	0
Civilian ES (End Strength)	0	0	0	0	0	0	0	0	0
Military ES (End Strength)	0	0	0	0	0	0	0	0	0
, , , , , , , , , , , , , , , , , , , ,	15	0	0	2,701	607	14,925	11,968	10,981	41,197
NET IMPLEMENTATION COSTS	15	U	U	2,701	7.00	14,925	11,908	10,961	41,197

1080 - NAS Moffett Field, CA

### CLOSURE/REALIGNMENT ACTION

The 1991 Commission recommended the closure of Naval Air Station (NAS) Moffett Field. NAS Moffett Field closed on 30 July 1994. An outlying field, Naval Auxiliary Landing Field (NALF) Crows Landing, ceased operations on 1 July 1993. The activities located at NAS Moffett Field supported maritime patrol and anti-submarine warfare operations and training for the U.S. Pacific Fleet. NAS Moffett Field also provided support for reserve maritime patrol squadrons, NASA-Ames Research Center, Onizuka Air Force Base, and other miscellaneous activities. NALF Crows Landing was used for aircraft training for NAS Moffett, other Navy and Air Force bases.

Transfer of NAS Moffett base facilities including NALF Crows Landing to NASA-Ames and housing to the Air Force occurred in July 1994 and January 1996, respectively. The last remaining property, a tract of vacant land known as NAVAIR Manor, was transferred to the City of Sunnyvale through a negotiated sale in January 1998. Congress authorized the transfer of NALF Crows Landing by Public Law 106-82, to Stanislaus County. The law included language that kept responsibility for environmental clean up with the Navy.

### ONE-TIME IMPLEMENTATION COSTS

Military Construction

No requirement.

Family Housing Construction

No requirement.

Family Housing Operations

No requirement.

Environmental

Studies

No requirement.

Compliance

No requirement.

Installation Restoration

Moffett Field:

Environmental studies conducted at Moffett Field since FY 1984 have identified 28 IR sites at the installation. Site types include landfills, USTs, a burn pit, ditches, holding ponds and wetlands, French drains,

maintenance areas, and fuel spill sites. Contaminants include polychlorinated biphenyls (PCBs), petroleum products, DDT, chlorinated solvents, and heavy metals. These contaminants have been released into groundwater and soil. To date, the installation completed construction of final RAs at four of its largest sites - IR 1 landfill, IR 2 landfill, IR 26 groundwater and IR 28 groundwater. The Navy continued the feasibility study for IR Site 22 (Golf Course Landfill 2) in FY 2000.

The Navy's cleanup goal at Moffett in FY03 is to continue with expedited cleanup. This includes development of the proposed plan for IR 27 (Outfall Area [OU-6]), the most ecologically and politically sensitive site at Moffett. IR 27 is determined to be contaminated with PCBs, Pesticides, and heavy metals. The Navy's goal is to identify ecological receptors and develop the final remedy for this site.

A significant portion of requested FY03 resources will be allocated toward Remedial Action Operation (RAO) and Long Term Monitoring (LTM) of IR 26 (East Side Aquifer) and IR 28 (West Side Aquifer) Treatment Systems constructed in FY 1998, 1999, and 2000. By achieving this goal, the Navy will prevent further migration of volatile organic compound contaminated groundwater from IR 26 and 28 into aquifers designated for drinking water usage by the State of California. RAO & LTM at these sites, as well as IR 1 (Runway Landfill) and IR 2 (Golf Course Landfill) will ensure that the Navy meets its required commitment designated in the signed Record of Decisions (RODs), the Navy/National Aeronautics and Space Administration (NASA) Memorandum of Understanding (MOU), and Memorandum of Agreement (MOA). The Navy will also continue to be recognized positively by the community for its plans to cleanup-contaminated sediments in wetlands at Site 27.

FY03 requirements include Remedial Action at Sites 5 (Fuel Farm French Drain), 22 (Golf Course Landfill #2), Underground Storage Tanks (UST) 5 (UST Site at NEX Gas Station), 6 (Shenandoah Housing Unit) & 7 (South Fuel Farm USTs); Remedial Action Operation at UST 2 (Phase I, 14 UST's Various Locations); and Long Term Monitoring at Sites 1 (Runway Landfill), 2 (Golf Course Landfill), 15 (Sumps & Oil/ Water Separator), 19 (Leaking Tanks 2, 14), 25 (OU-6 Wetlands), and UST 4 (Phase III, 17 UST's Various Locations).

### Crows Landing:

Required funding for Moffett Field also includes funds for Crows Landing Naval Auxiliary Landing Field (NALF). Crows Landing NALF was included as part of the NAS Moffett closure. Crows Landing was closed on July 1, 1994, and its activities were transferred to NASA. However, the Navy retains the responsibility of cleaning up contamination associated with its past practices. Subsequently, a MOU and a MOA were established between the Navy and NASA to document the transfer and the cleanup responsibilities.

There are 8 Installation Restoration (IR) sites in the Navy's environmental program at Crows Landing. They range from disposal pits (landfills), a pesticide mixing area, the demolished hangar area, and releases to contaminated aquifers. A ROD for no action at IR Sites 10, 12, 13, 14, 16, and 18 was signed in October 1999.

Remedial investigations for IR Sites 11 (Disposal Pits Area) and 17 (Demolished Hangar) are ongoing. Releases to groundwater were identified at both sites. Air sparging and soil vapor extraction pilot tests for removal of volatile organic compounds were conducted at Site 17 in 1997. Funding is required in FY03 to complete feasibility studies for Sites 11

and 17, begin preparation of the proposed plans, complete remedial design and accomplish remedial action and an interim removal action at Site 17. The final remedy for Site 17 will be coordinated with the remediation of the adjacent UST Cluster 1. The expedited cleanup of Crows Landing is important for compliance with the MOU with NASA and for the intended final transfer of the facility from NASA to Stanislaus County. It will continue the good relationship the Navy presently has with County officials to keep the expedited cleanup on track.

There were 16 USTs and 7 ASTs located at Crows Landing. All sixteen USTs and four of the seven ASTs have been removed. The remaining three ASTs were transferred to NASA Ames Research Center. Of the USTs removed, six of the tank sites either did not have leaks or contamination has already been removed. Funding in FY03 is required for remediation of the releases at Site UST 1 - [UST Clusters 1 (location of three former 50,000-gallon tanks)]. Treatment is being accomplished by air sparging, soil vapor extraction, and bioventing.

### Operations and Maintenance

Real Estate

No requirement.

Caretaker

No requirement.

Military Personnel -- PCS

No requirement.

Other

No requirement.

Land Sales Revenue

Revenues from FY98 land sales were \$3,125,000.

### SAVINGS

### Military Construction

None.

Family Housing Construction

None.

Family Housing Operations

None.

Operations & Maintenance

None.

Military	Personnel	-	PCS

None.

Other

None.

Closure/Realignment Lo	cation: 4	4170 - NI 1997	JWC Nev	v Londor	n, CT 2000	2001	2002	2003	TOTAL
One-time Implementation Costs									
Military Construction	0	0	0	0	0	0	0	0	0
Family Housing	0	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	0	0
Operations	0	0	0	0	0	0	0	0	0
Environmental	622	1,467	1,409	576	389	55	0	0	4,518
Studies	150	122	19	153	1	0	0	0	445
Compliance	472	1,187	1,278	423	79	55	0	0	3,494
Restoration	0	158	112	0	309	0	0	0	579
Operations & Maintenance	18,381	8,166	932	870	152	0	0	0	28,501
Military Personnel - PCS	0	0	0	0	0	0	0	0	0
HAP	0	0	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0	0	0
TOTAL COSTS	19,003	9,633	2,341	1,446	541	55	0	0	33,019
Land Sales Revenue (-)	0	0	0	0	0	0	0	0	0
TOTAL BUDGET REQUEST	19,003	9,633	2,341	1,446	541	55	0	0	33,019
Savings									
Military Construction	0	0	0	0	0	0	0	0	0
Family Housing	0	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	0	0
Operations	0	0	0	0	0	0	0	0	0
Operations & Maintenance	0	0	0	0	0	0	0	0	0
Military Personnel - PCS	0	0	0	0	0	0	0	0	0
Other	-413	-4,436	-7,563	-7,563	-7,563	-7,563	0	0	-35,101
Civilian ES (End Strength)	-14	-56	-56	-56	-56	-56	0	0	-294
Military ES (End Strength)	0	0	0	0	0	0	0	0	0
TOTAL SAVINGS	-413	-4,436	-7,563	-7,563	-7,563	-7,563	0	0	-35,101
Net Implementation Costs									
Military Construction	0	0	0	0	0	0	0	0	0
Family Housing	0	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	0	0
Operations	0	0	0	0	0	0	0	0	0
Environmental	622	1,467	1,409	576	389	55	0	0	4,518
Studies	150	122	19	153	1	0	0	0	445
Compliance	472	1,187	1,278	423	79	55	0	0	3,494
Restoration	0	158	112	0	309	0	0	0	579
Operations & Maintenance	18,381	8,166	932	870	152	0	0	0	28,501
Military Personnel - PCS	0	0	0	0	0	0	0	0	0
HAP	0	0	0	0	0	0	0	0	0
Other	-413	-4,436	-7,563	-7,563	-7,563	-7,563	0	0	-35,101
Land Sales Revenue (-)	0	0	0	0	0	0	0	0	0
Civilian ES (End Strength)	-14	-56	-56	-56	-56	-56	0	0	-294
Military ES (End Strength)	0	0	0	0	0	0	0	0	0
NET IMPLEMENTATION COSTS	18,590	5,197	-5,222	-6,117	-7,022	-7,508	0	0	-2,082

4170 - NUWC New London, CT

### CLOSURE/REALIGNMENT ACTION

New London was closed by BRAC '95 (Round IV) which closed the Naval Undersea Warfare Center (NUWC), New London, Connecticut, with the exception of Pier 7, the Coast Guard facility, and the Magnetic Silencing Facility, and relocated functions, personnel and equipment to NUWC, Newport Division, Newport, Rhode Island. Operational closure date was 31 March 1997. There are 5 disposal parcels. One was disposed of prior to FY-98, one PBC each in FY-99 and FY-00, and the remaining two will transfer in FY-02 by EDC.

### ONE-TIME IMPLEMENTATION COSTS

### Military Construction

No requirement.

Family Housing Construction

No requirement.

Family Housing Operations

No requirement.

Environmental

### Studies

In compliance with the Defense Base Closure and Realignment Act, National Environmental Policy Act (NEPA) documentation must be completed prior to implementation of disposal/reuse actions. The Environmental Impact Statement (EIS) process was initiated in December 1995 but was delayed at the request of the Land Reuse Authority (LRA), which initiated a review, and subsequent revision of the Reuse Plan.

Upon completion of the Draft Environmental Impact Statement (DEIS), it was determined that the proposed reuse of NUWC New London would not result in significant environmental impacts and the document could be reformatted as an Environmental Assessment (EA).

A Finding of No Significant Impact (FONSI) was published for the Disposal and Reuse of NUWC New London during Second Quarter FY-00.

No further NEPA work is anticipated.

### Compliance

No requirement.

### Installation Restoration No requirement. Operations and Maintenance Real Estate No requirement. Caretaker No requirement. Military Personnel -- PCS No requirement. Other No requirement. Land Sales Revenue Proceeds from land sales will only be realized if property is transferred or sold at either fair market or discounted value. SAVINGS Military Construction None. Family Housing Construction None. Family Housing Operations None. Operations & Maintenance

None.

Other

None.

Military Personnel - PCS

Closure/Realignment Lo	cation:	4200 - Na	aval Biod	ynamics	Laborato 2000	ory, New	Orleans,	LA 2003	TOTAL
One-time Implementation Costs									
Military Construction	0	0	0	0	0	0	0	0	0
Family Housing	0	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	0	0
Operations	0	0	0	0	0	0	0	0	0
Environmental	61	0	0	0	0	0	0	0	61
Studies	0	0	0	0	0	0	0	0	0
Compliance	61	0	0	0	0	0	0	0	61
Restoration	0	0	0	0	0	0	0	0	0
Operations & Maintenance	715	321	0	0	0	0	0	0	1,036
Military Personnel - PCS	0	0	0	0	0	0	0	0	0
HAP	0	0	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0	0	0
TOTAL COSTS	776	321	0	0	0	0	0	0	1,097
Land Sales Revenue (-)	0	0	0	0	0	0	0	0	0
TOTAL BUDGET REQUEST	776	321	0	0	0	0	0	0	1,097
Savings									•
Military Construction	0	0	0	0	0	0	0	0	0
Family Housing	0	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	0	0
Operations	0	0	0	0	0	0	0	0	0
Operations & Maintenance	0	0	0	0	0	0	0	0	0
Military Personnel - PCS	0	-471	-480	0	0	0	0	0	-951
Other	-1,200	-2,400	-2,400	-2,400	-2,400	-2,400	0	0	-13,200
Civilian ES (End Strength)	0	0	0	0	0	0	0	0	0
Military ES (End Strength)	0	-18	0	0	0	0	0	0	-18
TOTAL SAVINGS	-1,200	-2,871	-2,880	-2,400	-2,400	-2,400	0	0	-14,151
Net Implementation Costs									
Military Construction	0	0	0	0	0	0	0	0	0
Family Housing	0	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	0	0
Operations	0	0	0	0	0	0	0	0	0
Environmental	61	0	0	0	0	0	0	0	61
Studies	0	0	0	0	0	0	0	0	0
Compliance	61	0	0	0	0	0	0	0	61
Restoration	0	0	0	0	0	0	0	0	0
Operations & Maintenance	715	321	0	0	0	0	0	0	1,036
Military Personnel - PCS	0	-471	-480	0	0	0	0	0	-951
HAP	0	0	0	0	0	0	0	0	0
Other	-1,200	-2,400	-2,400	-2,400	-2,400	-2,400	0	0	-13,200
Land Sales Revenue (-)	0	0	0	0	0	0	0	0	0
Civilian ES (End Strength)	0	0	0	0	0	0	0	0	0
Military ES (End Strength)	0	-18	0	0	0	0	0	0	-18
NET IMPLEMENTATION COSTS	-424	-2,550	-2,880	-2,400	-2,400	-2,400	0	0	-13,054

### 4200 - Naval Biodynamics Laboratory, New Orleans, LA

### CLOSURE/REALIGNMENT ACTION

Close the Naval Biodynamics Laboratory (NBL), New Orleans, Louisiana, and relocate necessary personnel to Wright-Patterson Air Force Base, Dayton, Ohio, and the Naval Aeromedical Research Laboratory (NARL), Pensacola, Florida. The activity closed 30 September 1996.

### ONE-TIME IMPLEMENTATION COSTS

### Military Construction

No requirement.

Family Housing Construction

No requirement.

Family Housing Operations

No requirement.

### Environmental

### Studies

No requirement.

Compliance

No requirement.

Installation Restoration

No requirement.

### Operations and Maintenance

### Real Estate

No requirement.

Caretaker

No requirement.

### Military Personnel -- PCS

No requirement.

No requirement.
Land Sales Revenue
No requirement.
SAVINGS
Military Construction
None.
Family Housing Construction
None.
Family Housing Operations
None.
Operations & Maintenance
None.
Military Personnel - PCS
None.
Other
None.

Closure/Realignment Lo	cation: 42	270 - NC 1997	COSC,	ISE East	Coast D	etachment	, Norfolk	x, VA 2003	TOTAL
One-time Implementation Costs	1990	1991	1330	1333	2000	2001	2002	2003	IOIAL
Military Construction	0	0	0	0	0	0	0	0	0
Family Housing	0	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	0	0
Operations	0	0	0	0	0	0	0	0	0
Environmental	0	0	0	0	0	0	0	0	0
Studies	0	0	0	0	0	0	0	0	0
Compliance	0	0	0	0	0	0	0	0	0
Restoration	0	0	0	0	0	0	0	0	0
Operations & Maintenance	5	5	15	5	0	0	0	0	30
Military Personnel - PCS	0	0	0	0	0	0	0	0	0
HAP	0	0	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0	0	0
TOTAL COSTS	5	5	15	5	0	0	0	0	30
Land Sales Revenue (-)	0	0	0	0	0	0	0	0	0
TOTAL BUDGET REQUEST	5	5	15	5	0	0	0	0	30
Savings	J	J		J	·	·	·	·	30
Military Construction	0	0	0	0	0	0	0	0	0
Family Housing	0	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	0	0
Operations	0	0	0	0	0	0	0	0	0
Operations & Maintenance	0	0	0	0	0	0	0	0	0
Military Personnel - PCS	0	0	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0	0	0
Civilian ES (End Strength)	0	0	0	0	0	0	0	0	0
Military ES (End Strength)	0	0	0	0	0	0	0	0	0
TOTAL SAVINGS	0	0	0	0	0	0	0	0	0
Net Implementation Costs									
Military Construction	0	0	0	0	0	0	0	0	0
Family Housing	0	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	0	0
Operations	0	0	0	0	0	0	0	0	0
Environmental	0	0	0	0	0	0	0	0	0
Studies	0	0	0	0	0	0	0	0	0
Compliance	0	0	0	0	0	0	0	0	0
Restoration	0	0	0	0	0	0	0	0	0
Operations & Maintenance	5	5	15	5	0	0	0	0	30
Military Personnel - PCS	0	0	0	0	0	0	0	0	0
HAP	0	0	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0	0	0
Land Sales Revenue (-)	0	0	0	0	0	0	0	0	0
Civilian ES (End Strength)	0	0	0	0	0	0	0	0	0
Military ES (End Strength)	0	0	0	0	0	0	0	0	0
NET IMPLEMENTATION COSTS	5	5	15	5	0	0	0	0	30

4270 - NCCOSC, ISE East Coast Detachment, Norfolk, VA

## CLOSURE/REALIGNMENT ACTION

Close the In-Service Engineering East Coast Detachment St. Julien's Creek Annex, Norfolk, Virginia and relocate functions, personnel and equipment to the Norfolk Naval Shipyard, Norfolk, Virginia. Retain in place the transmit and receive equipment and antennas currently at the St. Julien's Creek Annex. Operational closure was 30 September 1996.

## ONE-TIME IMPLEMENTATION COSTS

# Military Construction

No requirement.

Family Housing Construction

No requirement.

Family Housing Operations

No requirement.

## Environmental

## Studies

No requirement.

Compliance

No requirement.

Installation Restoration

No requirement.

# Operations and Maintenance

# Real Estate

No requirement.

Caretaker

No requirement.

## Military Personnel -- PCS

No requirement.

No requirement.
Land Sales Revenue
No requirement.
SAVINGS
Military Construction
None.
Family Housing Construction
None.
Family Housing Operations
None.
Operations & Maintenance
None.
Military Personnel - PCS
None.
Other
None.

Closure/Realignment Lo	cation:	4155 - FI 1997	SC Oakla	and 1999	2000	2001	2002	2003	TOTAL
One-time Implementation Costs									
Military Construction	1,711	4,811	19,918	0	323	0	0	0	26,763
Family Housing	0	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	0	0
Operations	0	0	0	0	0	0	0	0	0
Environmental	5,747	4,641	9,218	15,148	1,018	9,810	2,737	1,534	49,853
Studies	1,197	100	350	452	0	141	88	0	2,328
Compliance	1,490	1,797	3,207	4,849	549	5,054	1,162	616	18,724
Restoration	3,060	2,744	5,661	9,847	469	4,615	1,487	918	28,801
Operations & Maintenance	4,395	8,511	18,407	6,018	11	621	136	136	38,235
Military Personnel - PCS	0	0	0	0	0	0	0	0	0
HAP	0	0	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0	0	0
TOTAL COSTS	11,853	17,963	47,543	21.166	1.352	10,431	2.873	1,670	114,851
Land Sales Revenue (-)	0	0	0	0	0	0	0	0	0
TOTAL BUDGET REQUEST	11,853	17,963	47,543	21,166	1,352	10,431	2,873	1,670	114,851
Savings	,	,	,	,,	-,	,	_,	.,	,
Military Construction	0	0	0	0	0	0	0	0	0
Family Housing	0	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	0	0
Operations	0	0	0	0	0	0	0	0	0
Operations & Maintenance	0	-1,596	-6,075	-7,521	-7,588	-8,076	0	0	-30,856
Military Personnel - PCS	0	0	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0	0	0
Civilian ES (End Strength)	0	0	0	0	0	0	0	0	0
Military ES (End Strength)	0	0	0	0	0	0	0	0	0
TOTAL SAVINGS	0	-1,596	-6,075	-7,521	-7,588	-8,076	0	0	-30,856
		,	.,.	,-	,	-,-			,
Net Implementation Costs									
Military Construction	1,711	4,811	19,918	0	323	0	0	0	26,763
Family Housing	0	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	0	0
Operations	0	0	0	0	0	0	0	0	0
Environmental	5,747	4,641	9,218	15,148	1,018	9,810	2,737	1,534	49,853
Studies	1,197	100	350	452	0	141	88	0	2,328
Compliance	1,490	1,797	3,207	4,849	549	5,054	1,162	616	18,724
Restoration	3,060	2,744	5,661	9,847	469	4,615	1,487	918	28,801
Operations & Maintenance	4,395	6,915	12,332	-1,503	-7,577	-7,455	136	136	7,379
Military Personnel - PCS	0	0	0	0	0	0	0	0	0
HAP	0	0	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0	0	0
Land Sales Revenue (-)	0	0	0	0	0	0	0	0	0
Civilian ES (End Strength)	0	0	0	0	0	0	0	0	0
Military ES (End Strength)	0	0	0	0	0	0	0	0	0
NET IMPLEMENTATION COSTS	11,853	16,367	41,468	13,645	-6,236	2,355	2,873	1,670	83,995

#### 4155 - FISC Oakland

#### CLOSURE/REALIGNMENT ACTION

The 1995 Commission recommended the closure of the Fleet Industrial Supply Center (FISC), Oakland, California, as an addition to the list presented by the Department of Defense. FISC Oakland closed on 30 September 1998.

FISC Oakland consists of two sites located in different jurisdictions: (1) the main site, located in the City of Oakland, and 2) the Point Molate Naval Refueling Station, located in the City of Richmond.

Navy used existing special legislation to convey the main site to the Port of Oakland in June 1999. Some of this property was conveyed prior to completion of required environmental cleanup under early transfer authority. Navy anticipates using the BRAC legislation to convey the Point Molate site; the conveyance method for that site has not yet been determined.

Disposal of Point Molate is planned to occur by November 2008.

#### ONE-TIME IMPLEMENTATION COSTS

#### Military Construction

No requirement.

Family Housing Construction

No requirement.

Family Housing Operations

No requirement.

#### Environmental

#### Studies

In compliance with the Defense Base Closure and Realignment Act, National Environmental Policy Act (NEPA) documentation must be completed prior to implementation of disposal/reuse actions.

For FISC Point Molate, a noncontiguous component of FISC with its own LRA, reuse plan, and conversion schedule, the BRAC IV disposal/reuse EIS was awarded in November 1995 and was in FY 2002.

FISC Alameda Annex and Facility are another noncontiguous component of FISC, adjacent to NAS Alameda. Because they share the same LRA, reuse plan, and conversion schedule as the BRAC III NAS Alameda closure, the reuse of the Annex/Facility was combined into the BRAC III EIS for NAS Alameda. The Record of Decision was completed February 2000.

#### Compliance

Main Site - No requirement.

Point Molate - Current and future compliance issues at Point Molate include closure of 26 large underground storage tanks (USTs), closure of the oil recovery system (ORS), O&M of asbestos-containing building materials and lead-based paint, completion of the Phase II Environmental Baseline Survey (EBS), and Stormwater monitoring. FY03-04 funding requirements are in accordance with the Point Molate Master Schedule (March 2000).

FY03-04 required funding is for Long Term Monitoring of AST 1 (Aboveground Storage Tanks), SWMU 1 (Solid Waste Management Units), and Underground Storage Tank C1 (Fuel Lines).

## Installation Restoration

Main Site - No requirement.

Point Molate is not on the NPL and no Federal Facility State Remediation Agreement has been signed. A settlement agreement between the Navy and environmental groups established schedules for cleanup. There are 3 active IR sites. Phase II Remedial Investigation and Feasibility Studies (RI/FS) are ongoing. There are a total of 3 restoration sites Site 1 (Waste Disposal Area), Site 3 (Oil Treatment Ponds Area), and Site 4 (Shoreline) remaining to be completed.

FY03-04 required funding is for the following Site 1: Remedial Action at a waste disposal area on the hillside containing metals, oil products, and sludges from industrial operations; and Site 4: Remedial Investigation/ Feasibility Study and Remedial Action at shoreline site created by contaminated run-off and soil leaching into San Francisco Bay.

The lack of an FFSRA has led the RWQCB to issue several compliance orders attempting to dictate budget and schedules for the cleanup efforts. In addition, a settlement agreement between the Navy and the Campaign Against Military Pollution (CAMP) has laid out schedules for cleanup activities. Funding requirements are to meet Water Board Order dates, CAMP dates, and master schedule dates.

#### Operations and Maintenance

### Real Estate

Costs identified are real estate and other related labor, support, and contractual requirements necessary to complete disposition of Alameda Annex/Alameda Facility and Point Molate. Contractual costs cover parcel surveys prior to disposal. Requirements specific under "other" are for Engineering Program Support (EPS). This includes costs for mapping, collecting and comparing data, reducing large sized papers into suitable and manageable sizes, field support for cutting and capping of lines, and necessary field data oversight.

#### Caretaker

FISC Oakland will require no CSO, fire, police or security staffing. Minor Real Property Maintenance (RPM) requirements are for maintenance of the force sewer main that runs from NAS Alameda through FISC Oakland.

FISC Alameda Annex and Point Molate caretaker and CA oversight will be handled out of the San Francisco Bay Area CSO and requires no fire, police, or security.

FISC Point Molate has a Cooperative Agreement (CA) with the City of Richmond for real property maintenance and security.

# Military Personnel -- PCS

No requirement.

Other

No requirement.

#### Land Sales Revenue

The FISC Oakland main site was conveyed to the Port of Oakland under existing special legislation, and no land sales revenues were realized. Alameda Annex/Alameda Facility will be conveyed to the City of Alameda under the special legislation with the Navy completing the environmental cleanup, no land sales revenues will be realized. Proceeds from land sales for Point Molate will only be realized if that property is transferred or sold at fair market or discounted value.

Legislation requires recovery of the remaining depreciated value of commissary store and non-appropriated funded (NAF) investments in real property impacted by BRAC actions where possible. Navy implementing guidance directs the deposit of sale proceeds and lease receipts generated at a closure site, up to the amount of the remaining depreciated value, be deposited into the reserve account established for this purpose. The remaining depreciated value of commissary store and NAF investments at FISC Oakland is \$120,105. Of this, \$250 realized from lease agreements, has been deposited in the reserve account.

#### SAVINGS

Military Construction

None.

Family Housing Construction

None.

Family Housing Operations

None.

Operations & Maintenance

None.

Military Personnel - PCS

None.

None.

Military Construction   Forestand   Fore	Closure/Realignment Lo									
Military Construction	One time Implementation Costs	1996	1997	1998	1999	2000	2001	2002	2003	TOTAL
Family Housing	•	0	0	0	0	0	0	0	0	0
Construction										
Comparations										
Environmental   0										
Studies 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	•									
Compliance		•	•		-					
Restoration 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0										
Operations & Maintenance         0         0         0         616         42         0         0         658           Military Personnel - PCS         0	·	•								
Military Personnel - PCS										
HAP	•									
Other	•									
TOTAL COSTS         0         0         0         616         42         0         0         658           Land Sales Revenue (-)         0										
Land Sales Revenue (-)										
TOTAL BUDGET REQUEST   0										
Savings   Military Construction	• • • • • • • • • • • • • • • • • • • •									
Military Construction         0		0	0	0	0	616	42	0	0	658
Family Housing	•	0	0	0	0	0	0	0	0	0
Construction         0 <t< td=""><td>· · · · · · · · · · · · · · · · · · ·</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></t<>	· · · · · · · · · · · · · · · · · · ·									
Operations         0										
Operations & Maintenance		-								
Military Personnel - PCS	·									
Other         0 <td></td>										
Civilian ES (End Strength)   0   0   0   0   0   0   0   0   0	·									
Military ES (End Strength)   0   0   0   0   0   0   0   0   0										
TOTAL SAVINGS         0         <										
Net Implementation Costs           Military Construction         0										
Military Construction         0	TOTAL SAVINGS	0	0	0	0	0	0	0	0	0
Family Housing         0	Net Implementation Costs									
Construction         0 <t< td=""><td>Military Construction</td><td>0</td><td>0</td><td>0</td><td>0</td><td>0</td><td>0</td><td>0</td><td>0</td><td>0</td></t<>	Military Construction	0	0	0	0	0	0	0	0	0
Operations         0	Family Housing	0	0	0	0	0	0	0	0	0
Environmental         0         <	Construction	0	0	0	0	0	0	0	0	0
Studies         0 </td <td>Operations</td> <td>0</td> <td>0</td> <td>0</td> <td>0</td> <td>0</td> <td>0</td> <td>0</td> <td>0</td> <td>0</td>	Operations	0	0	0	0	0	0	0	0	0
Compliance         0         658         Military Personnel - PCS         0	Environmental	0	0	0	0	0	0	0	0	0
Restoration         0         658           Military Personnel - PCS         0	Studies	0	0	0	0	0	0	0	0	0
Restoration         0         658         658         658         Military Personnel - PCS         0	Compliance	0	0	0	0	0	0	0	0	0
Operations & Maintenance         0         0         0         0         616         42         0         0         658           Military Personnel - PCS         0	·	0	0	0	0	0	0	0	0	0
Military Personnel - PCS         0 <td></td> <td>0</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>		0								
HAP         0		0	0	0	0	0	0	0	0	
Other         0 <td>•</td> <td>0</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>0</td> <td></td>	•	0							0	
Land Sales Revenue (-)       0 <td></td>										
Civilian ES (End Strength) 0 0 0 0 0 0 0 0										
3,										
NET IMPLEMENTATION COSTS 0 0 0 0 616 42 0 0 658	, , , , , , , , , , , , , , , , , , , ,									

# 2020 - Naval Hospital, Oakland, CA

# CLOSURE/REALIGNMENT ACTION

The 1993 Commission recommended the closure of the Naval Hospital (NH) Oakland and associated branch clinics in coordination with the realignment/closure of non-medical service assets in the Oakland area. NH Oakland closed on 30 September 1996. The Oakland Base Reuse Authority (OBRA) completed a reuse plan in June 1996. The disposal strategy is for a negotiated or public sale at fair market value.

#### ONE-TIME IMPLEMENTATION COSTS

## Military Construction

No requirement.

Family Housing Construction

No requirement.

Family Housing Operations

No requirement.

#### Environmental

# Studies

No requirement.

Compliance

No requirement.

Installation Restoration

No requirement.

## Operations and Maintenance

## Real Estate

No requirement.

Caretaker

No requirement.

# Military Personnel -- PCS

No requirement.

No requirement.

# Land Sales Revenue

Land sale receipts are anticipated for NH Oakland. Receipts will be first applied to NAF account with the balance being deposited in the BRAC account.

Legislation requires recovery of the remaining depreciated value of commissary store and non-appropriated funded (NAF) investments in real property impacted by BRAC actions where possible. Navy implementing guidance directs the deposit of sale proceeds and lease receipts generated at a closure site, up to the amount of the remaining depreciated value, be deposited into the reserve account established for this purpose. The remaining depreciated value of commissary store and NAF investments at NH Oakland is \$203,000.00.

#### SAVINGS

Military Construction

None.

Family Housing Construction

None.

Family Housing Operations

None.

Operations & Maintenance

None.

Military Personnel - PCS

None.

Other

None.

Closure/Realignment Lo									
	1996	1997	1998	1999	2000	2001	2002	2003	TOTAL
One-time Implementation Costs	•		•		•	•	•	•	
Military Construction	0	0	0	0	0	0	0	0	0
Family Housing	0	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	0	0
Operations	0	0	0	0	0	0	0	0	0
Environmental	0	5	0	0	0	0	0	0	5
Studies	0	0	0	0	0	0	0	0	0
Compliance	0	5	0	0	0	0	0	0	5
Restoration	0	0	0	0	0	0	0	0	0
Operations & Maintenance	0	64	0	0	0	0	0	0	64
Military Personnel - PCS	0	0	0	0	0	0	0	0	0
HAP	0	0	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0	0	0
TOTAL COSTS	0	69	0	0	0	0	0	0	69
Land Sales Revenue (-)	0	0	0	0	0	0	0	0	0
TOTAL BUDGET REQUEST	0	69	0	0	0	0	0	0	69
Savings									
Military Construction	0	0	0	0	0	0	0	0	0
Family Housing	0	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	0	0
Operations	0	0	0	0	0	0	0	0	0
Operations & Maintenance	0	0	0	0	0	0	0	0	0
Military Personnel - PCS	0	0	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0	0	0
Civilian ES (End Strength)	0	0	0	0	0	0	0	0	0
Military ES (End Strength)	0	0	0	0	0	0	0	0	0
TOTAL SAVINGS	0	0	0	0	0	0	0	0	0
Net Implementation Costs									
Military Construction	0	0	0	0	0	0	0	0	0
Family Housing	0	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	0	0
Operations	0	0	0	0	0	0	0	0	0
Environmental	0	5	0	0	0	0	0	0	5
Studies	0	0	0	0	0	0	0	0	0
Compliance	0	5	0	0	0	0	0	0	5
Restoration	0	0	0	0	0	0	0	0	0
Operations & Maintenance	0	64	0	0	0	0	0	0	64
Military Personnel - PCS	0	0	0	0	0	0	0	0	0
HAP	0	0	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0	0	0
Land Sales Revenue (-)	0	0	0	0	0	0	0	0	0
Civilian ES (End Strength)	0	0	0	0	0	0	0	0	0
Military ES (End Strength)	0	0	0	0	0	0	0	0	0
NET IMPLEMENTATION COSTS	0	69	0	0	0	0	0	0	69

# 4250 - NAWC-Aircraft Division, Open Water Test Facility, Oreland, PA

## CLOSURE/REALIGNMENT ACTION

The Naval Air Warfare Center, Aircraft Division, Open Water Test Facility closed 31 March 1997. It was a Naval research, development, test and evaluation center for aircraft, airborne anti-submarine warfare, aircraft systems (less aircraft launched weapons systems), surface ships, submarines, and aircraft navigation systems. Closure of this facility reduces excess capacity. Requirements can be met at other lakes that exist in the Department of the Navy inventory.

#### ONE-TIME IMPLEMENTATION COSTS

# Military Construction

No requirement.

Family Housing Construction

No requirement.

Family Housing Operations

No requirement.

### Environmental

# Studies

No requirement.

Compliance

No requirement.

Installation Restoration

No requirement.

## Operations and Maintenance

# Real Estate

No requirement.

# Caretaker

No requirement.

No requirement.
<u>Other</u>
No requirement.
Land Sales Revenue
No requirement.
SAVINGS
Military Construction
None.
Family Housing Construction
None.
Family Housing Operations
None.
Operations & Maintenance
None.
Military Personnel - PCS
None.
<u>Other</u>
None.

Military Personnel -- PCS

Closure/Realignment Lo	cation: 4	1180 - NF 1997	RL, Unde	rwater S	ound Ref	erence 2001	Detachme	ent, Orlan	do, FL
One-time Implementation Costs	1330	1331	1330	1333	2000	2001	2002	2003	IOIAL
Military Construction	0	0	0	0	0	0	0	0	0
Family Housing	0	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	0	0
Operations	0	0	0	0	0	0	0	0	0
Environmental	288	76	821	0	130	262	10	10	1,597
Studies	0	0	0	0	0	0	0	0	0
Compliance	174	76	0	0	130	262	10	10	662
Restoration	114	0	821	0	0	0	0	0	935
Operations & Maintenance	8,819	239	231	285	74	5	0	0	9,653
Military Personnel - PCS	0	0	0	0	0	0	0	0	0
HAP	0	0	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0	0	0
TOTAL COSTS	9,107	315	1,052	285	204	267	10	10	11,250
Land Sales Revenue (-)	9,107	0	1,032	0	0	0	0	0	0
TOTAL BUDGET REQUEST	9,107	315	1,052	285	204	267	10	10	11,250
Savings	3,107	313	1,032	203	204	201	10	10	11,230
Military Construction	0	0	0	0	0	0	0	0	0
Family Housing	0	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	0	0
Operations	0	0	0	0	0	0	0	0	0
Operations & Maintenance	0	0	0	0	0	0	0	0	0
Military Personnel - PCS	0	0	0	0	0	0	0	0	0
Other	-303	-628	-1,464	-1,464	-1,464	-1,464	0	0	-6,787
Civilian ES (End Strength)	-11	-22	-22	-22	-22	-22	0	0	-121
Military ES (End Strength)	0	0	0	0	0	0	0	0	0
TOTAL SAVINGS	-303	-628	-1,464	-1,464	-1,464	-1,464	0	0	-6,787
TOTAL GAVINGO	-303	-020	-1,404	-1,707	-1,404	-1,707	·	·	-0,707
Net Implementation Costs									
Military Construction	0	0	0	0	0	0	0	0	0
Family Housing	0	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	0	0
Operations	0	0	0	0	0	0	0	0	0
Environmental	288	76	821	0	130	262	10	10	1,597
Studies	0	0	0	0	0	0	0	0	0
Compliance	174	76	0	0	130	262	10	10	662
Restoration	114	0	821	0	0	0	0	0	935
Operations & Maintenance	8,819	239	231	285	74	5	0	0	9,653
Military Personnel - PCS	0	0	0	0	0	0	0	0	0
HAP	0	0	0	0	0	0	0	0	0
Other	-303	-628	-1,464	-1,464	-1,464	-1,464	0	0	-6,787
Land Sales Revenue (-)	0	0	0	0	0	0	0	0	0
Civilian ES (End Strength)	-11	-22	-22	-22	-22	-22	0	0	-121
Military ES (End Strength)	0	0	0	0	0	0	0	0	0
NET IMPLEMENTATION COSTS	8,804	-313	-412	-1,179	-1,260	-1,197	10	10	4,463

#### 4180 - NRL, Underwater Sound Reference Detachment, Orlando, FL

#### CLOSURE/REALIGNMENT ACTION

The 1995 Commission recommended the disestablishment of the Naval Research Laboratory, Underwater Sound Reference Detachment, Orlando, Florida. The facility was operationally closed in September 1997 and certain functions were relocated to the Naval Undersea Warfare Center in Newport, Rhode Island.

The disposal of NRL property has occurred (by parcels) as follows:
Main Base DOE PBC phase I - disposed April 2000
Main Base DOE PBC phase II Lake Gem Mary - October 2001
Main Base Duplex - June 2000
Storm Drainage - April 2000

#### ONE-TIME IMPLEMENTATION COSTS

#### Military Construction

No requirement.

Family Housing Construction

No requirement.

Family Housing Operations

No requirement.

#### Environmental

# Studies

No requirement.

## Compliance

An environmental baseline survey (EBS) and the BRAC Cleanup Plan (BCP) for the NRL Orlando have been completed. An Asbestos survey is complete, with abatement of the friable, accessible and damaged asbestos completed in FY96. One heating full tank remains in place and will be transferred with the property.

FY03 funding is required for long term monitoring at Site AOC Area 02, Lake Gem Mary, where heavy metals were detected in the lake sediments.

# Installation Restoration

No requirement.

# Operations and Maintenance

Real Estate
No requirement.
<u>Caretaker</u>
No requirement.
Military Personnel PCS
No requirement.
Other
No requirement.
Land Sales Revenue
The Navy transferred the Main Base, on 7 April 2000, through an 80% discounted PBC to Orange County via DOE. Appraised value was \$50,000.
FY00 Sales Revenue: \$2,500.00 FY01 Sales Revenue: \$10,000.00
SAVINGS
Military Construction
None.
Family Housing Construction
None.
Family Housing Operations
None.
Operations & Maintenance
None.
Military Personnel - PCS
None.
Other Other
None.

Closure/Realignment Lo	ocation:	1580 - N	aval Trair	ning Ctr,	Orlando,	FL 2001	2002	2003	TOTAL
One-time Implementation Costs									
Military Construction	121,242	11,831	1,854	0	0	0	0	0	134,927
Family Housing	0	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	0	0
Operations	0	0	0	0	0	0	0	0	0
Environmental	1,543	30	434	0	2,442	6,540	2,349	2,127	15,465
Studies	1,356	30	0	0	40	4	3	0	1,433
Compliance	187	0	188	0	0	3,098	550	410	4,433
Restoration	0	0	246	0	2,402	3,438	1,796	1,717	9,599
Operations & Maintenance	3,178	8,606	8,945	5,653	267	299	45	0	26,993
Military Personnel - PCS	0	0	1,705	0	29	4	0	0	1,738
HAP	0	0	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0	0	0
TOTAL COSTS	125,963	20,467	12,938	5,653	2,738	6,843	2,394	2,127	179,123
Land Sales Revenue (-)	0	0	0	0	0	0	0	0	0
TOTAL BUDGET REQUEST	125,963	20,467	12,938	5,653	2,738	6,843	2,394	2,127	179,123
Savings	·			•	-	·	·		•
Military Construction	0	0	0	0	0	0	0	0	0
Family Housing	0	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	0	0
Operations	0	0	0	0	0	0	0	0	0
Operations & Maintenance	0	0	-600	-1,200	-1,200	-1,200	0	0	-4,200
Military Personnel - PCS	0	0	0	0	0	0	0	0	0
Other	-119,020	-40,000	0	0	0	0	0	0	-159,020
Civilian ES (End Strength)	0	0	0	0	0	0	0	0	0
Military ES (End Strength)	0	0	0	0	0	0	0	0	0
TOTAL SAVINGS	-119,020	-40,000	-600	-1,200	-1,200	-1,200	0	0	-163,220
Net Implementation Costs									
Military Construction	121,242	11,831	1,854	0	0	0	0	0	134,927
Family Housing	0	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	0	0
Operations	0	0	0	0	0	0	0	0	0
Environmental	1,543	30	434	0	2,442	6,540	2,349	2,127	15,465
Studies	1,356	30	0	0	40	4	3	0	1,433
Compliance	187	0	188	0	0	3,098	550	410	4,433
Restoration	0	0	246	0	2,402	3,438	1,796	1,717	9,599
Operations & Maintenance	3,178	8,606	8,345	4,453	-933	-901	45	0	22,793
Military Personnel - PCS	0	0	1,705	0	29	4	0	0	1,738
HAP	0	0	0	0	0	0	0	0	0
Other	-119,020	-40,000	0	0	0	0	0	0	-159,020
Land Sales Revenue (-)	0	0	0	0	0	0	0	0	0
Civilian ES (End Strength)	0	0	0	0	0	0	0	0	0
Military ES (End Strength)	0	0	0	0	0	0	0	0	0
NET IMPLEMENTATION COSTS	6,943	-19,533	12,338	4,453	1,538	5,643	2,394	2,127	15,903

1580 - Naval Training Ctr, Orlando, FL

#### CLOSURE/REALIGNMENT ACTION

The BRAC 1995 Commission recommendations impact this closure action to redirect the Service School Command. The Torpedoman "C" School, Orlando, FL will relocate to the Naval Undersea Weapons Center, Keyport, WA instead of Naval Training Center, Great Lakes, IL. Additionally, the receiving activity for the Navy Nuclear Power School (NNPS) is redirected from the Submarine School at the Naval Submarine Base (NSB) New London, CT to the Naval Weapons Station, Charleston, SC.

Caretaker, real estate, and environmental costs are budgeted under the BRAC III (1993) recommendations.

The 1993 Commission recommended the closure of Naval Training Center (NTC) Orlando, which closed in April 1999. The Navy has successfully transferred 85% of the property, almost all to the City of Orlando.

#### ONE-TIME IMPLEMENTATION COSTS

#### Military Construction

No requirement.

Family Housing Construction

No requirement.

Family Housing Operations

No requirement.

Environmental

### Studies

No requirement.

#### Compliance

An environmental baseline survey (EBS) and the BRAC Cleanup Plan (BCP) for NTC Orlando have been completed. An Asbestos survey is complete, with abatement of the friable, accessible and damaged asbestos completed in FY97. Radon survey is complete, with no further action required. All of the 309 tanks (252 USTs, 57 ASTs) have been removed. Tank assessments were completed at 12 sites. Air sparging is underway at one tank site and one tank site has been approved for LTM.

FY03 funding requirements are for implementation of corrective measures and long term monitoring at Underground Storage Tank FY99TI (UST 99 Removal/Assessment) and Long Term Monitoring of Area of Concern GROUP1 (Hospital, Lake, Herdon, Facility Buildings), AOC GROUP3 (McCoy Annex),

and UST FY99TI.

#### Installation Restoration

Environmental investigations have been completed at 4 Operable Units (OUs) and 55 Study Areas (SAs). Forty and one half SAs have been signed off with no further action required. Four and one half SAs have been made part of 2 Operable Units. The cleanup of the restoration sites is conducted under the CERCLA framework. The remaining active restoration sites at NTC Orlando include three Operative Units and 10 Study Areas were soil and/or groundwater remedial actions are still required.

FY03 required funding is for Remedial Action Operation & LTO at Site 0008 (Former Pesticide/ Herbicide Shop) for groundwater remediation for arsenic removal at five acres.

FY03 required funding is for Remedial Action Operation & monitoring of groundwater treatment at Site 0005 (Laundry Dry Cleaning Area C). Parcel #13: GOAA at McCoy Annex (PBC)

150 acres, method PBC FAA, FOST April 00, transfer July 00, recipient GOAA. Approximately 10 acres (SA 17, 18 and 52) will be excluded from the transfer because they were not environmentally ready for transfer. Three study area sites were investigated. In December 2000, RAC contracts were awarded to complete IRAs for groundwater restorations at SA 17 and the remediation system was installed in the summer of 2000.

FY03 required funding is for Remedial Action and long term operations at Site 3 (McCoy Annex Landfill).

## Operations and Maintenance

# Real Estate

No requirement.

#### Caretaker

No requirement.

# Military Personnel -- PCS

No requirement.

# Other

No requirement.

# Land Sales Revenue

Legislation requires recovery of the remaining depreciated value of commissary store and non-appropriated funded (NAF) investments in real property impacted by BRAC actions where possible. Navy implementing guidance directs the deposit of sale proceeds and lease receipts generated at a closure site, up to the amount of the remaining depreciated value, be deposited into the reserve account established for this purpose.

The remaining depreciated value of commissary store and NAF investments at NTC Orlando is \$2,267,337.

Revenues from FY98 and prior year: \$1,860,300

Applied to NAF: \$1,267,337 Applied to BRAC: \$592,963

Revenues for FY00: \$3,693,641.64 Applied to NAF: \$1,000,000.00 Applied to BRAC: \$2,693,641.64

SAVINGS

Military Construction

None.

Family Housing Construction

None.

Family Housing Operations

None.

Operations & Maintenance

None.

Military Personnel - PCS

None.

Other

None.

Closure/Realignment Lo	cation:	1390 - N	ADEP Pe	ensacola,	FL				
_	1996	1997	1998	1999	2000	2001	2002	2003	TOTAL
One-time Implementation Costs									
Military Construction	0	0	0	0	0	0	0	0	0
Family Housing	0	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	0	0
Operations	0	0	0	0	0	0	0	0	0
Environmental	133	728	0	0	0	0	0	0	861
Studies	0	0	0	0	0	0	0	0	0
Compliance	133	728	0	0	0	0	0	0	861
Restoration	0	0	0	0	0	0	0	0	0
Operations & Maintenance	6,151	6,667	4,720	305	0	0	0	0	17,843
Military Personnel - PCS	0	0	0	0	0	0	0	0	0
HAP	0	0	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0	0	0
TOTAL COSTS	6,284	7,395	4,720	305	0	0	0	0	18,704
Land Sales Revenue (-)	0	0	0	0	0	0	0	0	0
TOTAL BUDGET REQUEST	6,284	7,395	4,720	305	0	0	0	0	18,704
Savings									
Military Construction	0	0	0	0	0	0	0	0	0
Family Housing	0	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	0	0
Operations	0	0	0	0	0	0	0	0	0
Operations & Maintenance	0	0	0	0	0	0	0	0	0
Military Personnel - PCS	0	0	0	0	0	0	0	0	0
Other	-14,796	-15,175	-20,200	-20,810	-21,430	-22,070	0	0	-114,481
Civilian ES (End Strength)	-183	-173	-173	-173	-173	-173	0	0	-1,048
Military ES (End Strength)	0	0	0	0	0	0	0	0	0
TOTAL SAVINGS	-14,796	-15,175	-20,200	-20,810	-21,430	-22,070	0	0	-114,481
Net Implementation Costs									
Military Construction	0	0	0	0	0	0	0	0	0
Family Housing	0	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	0	0
Operations	0	0	0	0	0	0	0	0	0
Environmental	133	728	0	0	0	0	0	0	861
Studies	0	0	0	0	0	0	0	0	0
Compliance	133	728	0	0	0	0	0	0	861
Restoration	0	0	0	0	0	0	0	0	0
Operations & Maintenance	6,151	6,667	4,720	305	0	0	0	0	17,843
Military Personnel - PCS	0	0	0	0	0	0	0	0	0
HAP	0	0	0	0	0	0	0	0	0
Other	-14,796	-15,175	-20,200	-20,810	-21,430	-22,070	0	0	-114,481
Land Sales Revenue (-)	0	0	0	0	0	0	0	0	0
Civilian ES (End Strength)	-183	-173	-173	-173	-173	-173	0	0	-1,048
Military ES (End Strength)	0	0	0	0	0	0	0	0	0
NET IMPLEMENTATION COSTS	-8,512	-7,780	-15,480	-20,505	-21,430	-22,070	0	0	-95,777

## 1390 - NADEP Pensacola, FL

# CLOSURE/REALIGNMENT ACTION

The BRAC 1993 Commission recommended that the whirl tower and dynamic components facility be moved to Cherry Point Navy or Corpus Christi Army Depots or the private sector, in lieu of retaining these operations in a stand-alone facility at Naval Aviation Depot Pensacola, which is a BRAC 1993 closure. BRAC 1995 struck these words, closing the NADEP North Island Detachment at Pensacola. Operational closure occurred 30 September 1997.

#### ONE-TIME IMPLEMENTATION COSTS

## Military Construction

No requirement.

Family Housing Construction

No requirement.

Family Housing Operations

No requirement.

#### Environmental

# Studies

No requirement.

Compliance

No requirement.

Installation Restoration

No requirement.

## Operations and Maintenance

## Real Estate

No requirement.

Caretaker

No requirement.

# Military Personnel -- PCS

No requirement.

Land Sales Revenue
No requirement.
SAVINGS
Military Construction
None.
Family Housing Construction
None.
Family Housing Operations
None.
Operations & Maintenance
None.

None.

Military Personnel - PCS

Other

No requirement.

Savings are the result of reduced operating and support costs since the Navy will not maintain an independent facility to support the function.

Closure/Realignment Loc	ation:	4240 - N 1997	aval Air 1998	Technical	Services 2000	s Facility,	Philadelp	ohia, PA 2003	TOTAL
One-time Implementation Costs									
Military Construction	0	0	1,544	0	0	0	0	0	1,544
Family Housing	0	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	0	0
Operations	0	0	0	0	0	0	0	0	0
Environmental	0	0	0	0	0	0	0	0	0
Studies	0	0	0	0	0	0	0	0	0
Compliance	0	0	0	0	0	0	0	0	0
Restoration	0	0	0	0	0	0	0	0	0
Operations & Maintenance	28	119	5,834	1,789	0	0	0	0	7,770
Military Personnel - PCS	0	0	9	0	0	0	0	0	9
HAP	0	0	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0	0	0
TOTAL COSTS	28	119	7,387	1,789	0	0	0	0	9,323
Land Sales Revenue (-)	0	0	0	0	0	0	0	0	0
TOTAL BUDGET REQUEST	28	119	7,387	1,789	0	0	0	0	9,323
Savings			1,001	.,	•	•	•	•	0,020
Military Construction	0	0	0	0	0	0	0	0	0
Family Housing	0	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	0	0
Operations	0	0	0	0	0	0	0	0	0
Operations & Maintenance	0	0	-191	-375	-368	-360	0	0	-1,294
Military Personnel - PCS	0	0	-81	-168	-172	-175	0	0	-596
Other	0	0	0	0	0	0	0	0	0
Civilian ES (End Strength)	0	0	-43	-43	-43	-43	0	0	-172
Military ES (End Strength)	0	0	-2	-2	-2	-2	0	0	-8
TOTAL SAVINGS	0	0	-272	-543	-540	-535	0	0	-1,890
Net Implementation Costs									
Military Construction	0	0	1,544	0	0	0	0	0	1,544
Family Housing	0	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	0	0
Operations	0	0	0	0	0	0	0	0	0
Environmental	0	0	0	0	0	0	0	0	0
Studies	0	0	0	0	0	0	0	0	0
Compliance	0	0	0	0	0	0	0	0	0
Restoration	0	0	0	0	0	0	0	0	0
Operations & Maintenance	28	119	5,643	1,414	-368	-360	0	0	6,476
Military Personnel - PCS	0	0	-72	-168	-172	-175	0	0	-587
HAP	0	0	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0	0	0
Land Sales Revenue (-)	0	0	0	0	0	0	0	0	0
Civilian ES (End Strength)	0	0	-43	-43	-43	-43	0	0	-172
Military ES (End Strength)	0	0	-2	-2	-2	-2	0	0	-8
NET IMPLEMENTATION COSTS	28	119	7,115	1,246	-540	-535	0	0	7,433

# 4240 - Naval Air Technical Services Facility, Philadelphia, PA

## CLOSURE/REALIGNMENT ACTION

Realign the Naval Air Technical Services Facility (NATSF), Philadelphia, PA to San Diego, CA and consolidate at the Naval Aviation Depot (NADEP) North Island.

#### ONE-TIME IMPLEMENTATION COSTS

# Military Construction

No requirement.

Family Housing Construction

No requirement.

Family Housing Operations

No requirement.

# Environmental

# Studies

No requirement.

# Compliance

No requirement.

Installation Restoration

No requirement.

## Operations and Maintenance

# Real Estate

No requirement.

## Caretaker

No requirement.

# Military Personnel -- PCS

No requirement.

No requirement.
Land Sales Revenue
No requirement.
SAVINGS
Military Construction
None.
Family Housing Construction
None.
Family Housing Operations
None.
Operations & Maintenance
Savings are the result of a reduction in civilian salary and support costs.
Military Personnel - PCS
Savings are the result of a reduction in military billets.
Other

None.

Closure/Realignment Loc	ation: 4	1230 - NA 1997	AESU Ph	iladelphia	a, PA 2000	2001	2002	2003	TOTAL
One-time Implementation Costs									
Military Construction	67	255	1,880	0	0	0	0	0	2,202
Family Housing	0	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	0	0
Operations	0	0	0	0	0	0	0	0	0
Environmental	0	0	0	0	0	0	0	0	0
Studies	0	0	0	0	0	0	0	0	0
Compliance	0	0	0	0	0	0	0	0	0
Restoration	0	0	0	0	0	0	0	0	0
Operations & Maintenance	98	64	1,801	1,184	0	0	0	0	3,147
Military Personnel - PCS	0	10	18	0	0	0	0	0	28
HAP	0	0	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0	0	0
TOTAL COSTS	165	329	3,699	1,184	0	0	0	0	5,377
Land Sales Revenue (-)	0	0	0	0	0	0	0	0	0
TOTAL BUDGET REQUEST	165	329	3,699	1,184	0	0	0	0	5,377
Savings									
Military Construction	0	0	0	0	0	0	0	0	0
Family Housing	0	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	0	0
Operations	0	0	0	0	0	0	0	0	0
Operations & Maintenance	0	-1,200	-1,512	-1,395	-1,282	-1,098	0	0	-6,487
Military Personnel - PCS	0	-17	-112	-194	-199	-203	0	0	-725
Other	0	0	0	0	0	0	0	0	0
Civilian ES (End Strength)	0	0	-36	-34	-32	-29	0	0	-131
Military ES (End Strength)	0	-1	-4	-4	-4	-4	0	0	-17
TOTAL SAVINGS	0	-1,217	-1,624	-1,589	-1,481	-1,301	0	0	-7,212
Net Implementation Costs									
Military Construction	67	255	1,880	0	0	0	0	0	2,202
Family Housing	0	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	0	0
Operations	0	0	0	0	0	0	0	0	0
Environmental	0	0	0	0	0	0	0	0	0
Studies	0	0	0	0	0	0	0	0	0
Compliance	0	0	0	0	0	0	0	0	0
Restoration	0	0	0	0	0	0	0	0	0
Operations & Maintenance	98	-1,136	289	-211	-1,282	-1,098	0	0	-3,340
Military Personnel - PCS	0	-7	-94	-194	-199	-203	0	0	-697
HAP	0	0	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0	0	0
Land Sales Revenue (-)	0	0	0	0	0	0	0	0	0
Civilian ES (End Strength)	0	0	-36	-34	-32	-29	0	0	-131
Military ES (End Strength)	0	-1	-4	-4	-4	-4	0	0	-17
NET IMPLEMENTATION COSTS	165	-888	2,075	-405	-1,481	-1,301	0	0	-1,835

## 4230 - NAESU Philadelphia, PA

## CLOSURE/REALIGNMENT ACTION

Close the Naval Aviation Engineering Service Unit (NAESU), Philadelphia, Pennsylvania, and consolidate necessary functions, personnel, and equipment with the Naval Aviation Depot (NADEP), North Island, California.

#### ONE-TIME IMPLEMENTATION COSTS

# Military Construction

No requirement.

Family Housing Construction

No requirement.

Family Housing Operations

No requirement.

# Environmental

# Studies

No requirement.

# Compliance

No requirement.

Installation Restoration

No requirement.

## Operations and Maintenance

# Real Estate

No requirement.

Caretaker

No requirement.

## Military Personnel -- PCS

No requirement.
Land Sales Revenue
No requirement.
SAVINGS
Military Construction
None.
Family Housing Construction
None.
Family Housing Operations
None.
Operations & Maintenance
Savings are the result of a reduction in civilian salary and support costs.
Military Personnel - PCS
Savings are the result of a reduction in military billets.
Other_

Other

Closure/Realignment Lo	cation:	1100 - Na 1997	aval Ship	yard, Phi	iladelphia 2000	ı, PA 2001	2002	2003	TOTAL
One-time Implementation Costs									
Military Construction	0	0	0	0	0	0	0	0	0
Family Housing	0	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	0	0
Operations	0	0	0	0	0	0	0	0	0
Environmental	0	0	32	1,107	0	0	0	0	1,139
Studies	0	0	0	3	0	0	0	0	3
Compliance	0	0	0	234	0	0	0	0	234
Restoration	0	0	32	870	0	0	0	0	902
Operations & Maintenance	508	4,254	5,296	3,610	1,548	0	0	0	15,216
Military Personnel - PCS	0	0	0	0	0	0	0	0	0
HAP	0	0	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0	0	0
TOTAL COSTS	508	4,254	5,328	4,717	1,548	0	0	0	16,355
Land Sales Revenue (-)	0	0	0	0	0	0	0	0	0
TOTAL BUDGET REQUEST	508	4,254	5,328	4,717	1,548	0	0	0	16,355
Savings									
Military Construction	0	0	0	0	0	0	0	0	0
Family Housing	0	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	0	0
Operations	0	0	0	0	0	0	0	0	0
Operations & Maintenance	-1,774	-4,873	-5,019	-5,169	-5,324	-5,484	0	0	-27,643
Military Personnel - PCS	0	0	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0	0	0
Civilian ES (End Strength)	0	0	0	0	0	0	0	0	0
Military ES (End Strength)	0	0	0	0	0	0	0	0	0
TOTAL SAVINGS	-1,774	-4,873	-5,019	-5,169	-5,324	-5,484	0	0	-27,643
Net Implementation Costs									
Military Construction	0	0	0	0	0	0	0	0	0
Family Housing	0	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	0	0
Operations	0	0	0	0	0	0	0	0	0
Environmental	0	0	32	1,107	0	0	0	0	1,139
Studies	0	0	0	3	0	0	0	0	3
Compliance	0	0	0	234	0	0	0	0	234
Restoration	0	0	32	870	0	0	0	0	902
Operations & Maintenance	-1,266	-619	277	-1,559	-3,776	-5,484	0	0	-12,427
Military Personnel - PCS	0	0	0	0	0	0	0	0	0
HAP	0	0	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0	0	0
Land Sales Revenue (-)	0	0	0	0	0	0	0	0	0
Civilian ES (End Strength)	0	0	0	0	0	0	0	0	0
Military ES (End Strength)	0	0	0	0	0	0	0	0	0
NET IMPLEMENTATION COSTS	-1,266	-619	309	-452	-3,776	-5,484	0	0	-11,288

## 1100 - Naval Shipyard, Philadelphia, PA

#### CLOSURE/REALIGNMENT ACTION

The 1995 Commission recommended the closure of the Naval Shipyard, Philadelphia, Pennsylvania. This was a change from the 1991 Commission recommendation to close and preserve the shipyard for emergent requirements under retention as a detachment of the Norfolk Naval Shipyard, Portsmouth, Virginia. The propeller facility, Naval Inactive Ships Maintenance Facility, and the Naval Ship Systems Engineering Station will remain in active status. The Shipyard ceased mission in September 1995 and operational closure occurred in September 1996. Economic Development Conveyance (EDC) Purchase Agreement negotiations were completed in March 1999. Final disposal was on 30 March 2000.

#### ONE-TIME IMPLEMENTATION COSTS

# Military Construction

No requirement.

Family Housing Construction

No requirement.

Family Housing Operations

No requirement.

## Environmental

# Studies

No requirement.

## Compliance

No requirement.

Installation Restoration

No requirement.

## Operations and Maintenance

### Real Estate

No requirement.

# Caretaker

#### Military Personnel -- PCS

No requirement.

### Other

No requirement.

# Land Sales Revenue

Legislation requires recovery of the remaining depreciated value of commissary store and non-appropriated funded (NAF) investments in real property impacted by BRAC actions where possible. Navy implementing guidance directs the deposit of sale proceeds and lease receipts generated at a closure site, up to the amount of the remaining depreciated value, be deposited into the reserve account established for this purpose.

The remaining depreciated value of commissary store and NAF investments at the Philadelphia Complex (NSY and NS) is \$4,050,975.

The property (Naval Station and Naval Shipyard)was disposed as a discounted conveyance for economic development purposes.

Land Sales Revenue: \$2,000,000 Applied to NAF: \$2,000,000 Applied to BRAC: 0

#### SAVINGS

Military Construction

None.

Family Housing Construction

None.

Family Housing Operations

None.

Operations & Maintenance

None.

Military Personnel - PCS

None.

Other

Closure/Realignment Lo	cation:	1050 - Na	val Statio	on, Philad	delphia,	PA 2001	2002	2003	TOTAL
One-time Implementation Costs									
Military Construction	0	0	0	0	0	0	0	0	0
Family Housing	0	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	0	0
Operations	0	0	0	0	0	0	0	0	0
Environmental	0	2	0	588	12	34	34	74	744
Studies	0	0	0	1	12	0	0	0	13
Compliance	0	2	0	297	0	0	0	0	299
Restoration	0	0	0	290	0	34	34	74	432
Operations & Maintenance	0	54	0	1,264	48	0	0	0	1,366
Military Personnel - PCS	0	0	0	0	0	0	0	0	0
HAP	0	0	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0	0	0
TOTAL COSTS	0	56	0	1,852	60	34	34	74	2,110
Land Sales Revenue (-)	0	0	0	0	0	0	0	0	0
TOTAL BUDGET REQUEST	0	56	0	1,852	60	34	34	74	2,110
Savings									
Military Construction	0	0	0	0	0	0	0	0	0
Family Housing	0	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	0	0
Operations	0	0	0	0	0	0	0	0	0
Operations & Maintenance	0	0	0	0	0	0	0	0	0
Military Personnel - PCS	0	0	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0	0	0
Civilian ES (End Strength)	0	0	0	0	0	0	0	0	0
Military ES (End Strength)	0	0	0	0	0	0	0	0	0
TOTAL SAVINGS	0	0	0	0	0	0	0	0	0
Net Implementation Costs									
Military Construction	0	0	0	0	0	0	0	0	0
Family Housing	0	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	0	0
Operations	0	0	0	0	0	0	0	0	0
Environmental	0	2	0	588	12	34	34	74	744
Studies	0	0	0	1	12	0	0	0	13
Compliance	0	2	0	297	0	0	0	0	299
Restoration	0	0	0	290	0	34	34	74	432
Operations & Maintenance	0	54	0	1,264	48	0	0	0	1,366
Military Personnel - PCS	0	0	0	0	0	0	0	0	0
HAP	0	0	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0	0	0
Land Sales Revenue (-)	0	0	0	0	0	0	0	0	0
Civilian ES (End Strength)	0	0	0	0	0	0	0	0	0
Military ES (End Strength)	0	0	0	0	0	0	0	0	0
NET IMPLEMENTATION COSTS	0	56	0	1,852	60	34	34	74	2,110

## 1050 - Naval Station, Philadelphia, PA

#### CLOSURE/REALIGNMENT ACTION

The 1991 Commission recommended the closure of Naval Station (NAVSTA), Philadelphia. NAVSTA mission cease was September 1995. Operational closure and caretaker began January 1, 1996. All homeported ships have been relocated and major tenants have been relocated or disestablished. The Naval Surface Warfare Center, Carderock Division, Ship Systems Engineering Station (NAVSSES) will remain at the NAVSTA site. Their laboratories, storage spaces and engineering/administrative spaces will be consolidated into four existing buildings. Economic Development Conveyance (EDC) Purchase Agreement negotiations were completed in March 1999. Under the agreement, conveyance will occur in different stages. The last parcel was disposed in November 2001.

#### ONE-TIME IMPLEMENTATION COSTS

#### Military Construction

No requirement.

Family Housing Construction

No requirement.

Family Housing Operations

No requirement.

# **Environmental**

#### Studies

No requirement.

#### Compliance

No requirement.

# Installation Restoration

NAVSTA Philadelphia is not on the NPL and does not have a Federal Facilities Agreement (FFA).

Decision documents for all IR Sites have been signed and all remedial actions have been completed.

Long Term Maintenance will continue in FY03 and out years at IR Sites 4 (Girard Point Landfill) & 5 (Girard Point Blasting Grit Disposal) where landfill caps were completed in FY99. Funding for LTM has been budgeted for 30 years.

#### Operations and Maintenance

#### Real Estate

No requirement.

#### Caretaker

No requirement.

# Military Personnel -- PCS

No requirement.

### Other

No requirement.

#### Land Sales Revenue

Legislation requires recovery of the remaining depreciated value of commissary store and non-appropriated funded (NAF) investments in real property impacted by BRAC actions where possible. Navy implementing guidance directs the deposit of sale proceeds and lease receipts generated at a closure site, up to the amount of the remaining depreciated value, be deposited into the reserve account established for this purpose. The remaining depreciated value of commissary store and NAF investments at the Philadelphia Complex (NSY and NS) is \$4,050,975.

The property (Naval Station and Naval Shipyard)was disposed as a discounted conveyance for economic development purposes.

Land Sales Revenue: \$2,000,000 Applied to NAF: \$2,000,000 Applied to BRAC: 0

#### SAVINGS

# Military Construction

None.

Family Housing Construction

None.

Family Housing Operations

None.

Operations & Maintenance

None.

Military Personnel - PCS

Other

Closure/Realignment Lo	cation: 4	4130 - NO	CCOSC,	ISE-West	t Coast	Division,	San Diego	, CA 2003	TOTAL
One-time Implementation Costs									
Military Construction	1,090	3,822	0	0	0	0	0	0	4,912
Family Housing	0	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	0	0
Operations	0	0	0	0	0	0	0	0	0
Environmental	0	0	0	0	0	0	0	0	0
Studies	0	0	0	0	0	0	0	0	0
Compliance	0	0	0	0	0	0	0	0	0
Restoration	0	0	0	0	0	0	0	0	0
Operations & Maintenance	1,185	870	0	0	0	0	0	0	2,055
Military Personnel - PCS	0	0	0	0	0	0	0	0	0
HAP	0	0	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0	0	0
TOTAL COSTS	2,275	4,692	0	0	0	0	0	0	6,967
Land Sales Revenue (-)	0	0	0	0	0	0	0	0	0,007
TOTAL BUDGET REQUEST	2,275	4,692	0	0	0	0	0	0	6,967
Savings	_, •	.,	•	•	·	•	•	·	0,00.
Military Construction	0	0	0	0	0	0	0	0	0
Family Housing	0	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	0	0
Operations	0	0	0	0	0	0	0	0	0
Operations & Maintenance	0	0	0	0	0	0	0	0	0
Military Personnel - PCS	0	0	0	0	0	0	0	0	0
Other	-1,008	-2,669	-3,319	-3,389	-3,460	-3,517	0	0	-17,362
Civilian ES (End Strength)	0	0	0	0	0	0	0	0	0
Military ES (End Strength)	0	0	0	0	0	0	0	0	0
TOTAL SAVINGS	-1,008	-2,669	-3,319	-3,389	-3,460	-3,517	0	0	-17,362
Net Implementation Costs									
Military Construction	1,090	3,822	0	0	0	0	0	0	4,912
Family Housing	0	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	0	0
Operations	0	0	0	0	0	0	0	0	0
Environmental	0	0	0	0	0	0	0	0	0
Studies	0	0	0	0	0	0	0	0	0
Compliance	0	0	0	0	0	0	0	0	0
Restoration	0	0	0	0	0	0	0	0	0
Operations & Maintenance	1.185	870	0	0	0	0	0	0	2,055
Military Personnel - PCS	0	0	0	0	0	0	0	0	0
HAP	0	0	0	0	0	0	0	0	0
Other	-1,008	-2,669	-3,319	-3,389	-3,460	-3,517	0	0	-17,362
Land Sales Revenue (-)	0	0	0,010	0,000	0, 100	0,017	0	0	0
Civilian ES (End Strength)	0	0	0	0	0	0	0	0	0
Military ES (End Strength)	0	0	0	0	0	0	0	0	0
NET IMPLEMENTATION COSTS	1,267	2,023	-3,319	-3,389	-3,460	-3,517	0	0	-10,395

4130 - NCCOSC, ISE-West Coast Division, San Diego, CA

#### CLOSURE/REALIGNMENT ACTION

The 1995 recommendation was to disestablish the Naval In-Service Engineering West Coast Division (NISE West), San Diego, California by September 1997. Relocate the engineering and fleet support functions for assigned command control and communication systems and ocean surveillance and the integration of those systems which overarch multiplatforms (Aircraft, Ships, Submarines) with associated personnel, and equipment, including the Taylor Street Special Use Area and consolidate with the Naval Command, Control and Ocean Surveillance Center (NCCOSC), RDT&E Division (Point Loma), San Diego, California, or Air Force Plant Nineteen (19), San Diego, California.

#### ONE-TIME IMPLEMENTATION COSTS

# Military Construction

No requirement.

Family Housing Construction

No requirement.

Family Housing Operations

No requirement.

#### Environmental

### Studies

No requirement.

Compliance

No requirement.

Installation Restoration

No requirement.

# Operations and Maintenance

#### Real Estate

No requirement.

#### Caretaker

<u>Other</u>		
No requirement.		
Land Sales Revenue		
No requirement.		
SAVINGS		

# Military Construction

Military Personnel -- PCS

No requirement.

None.

Family Housing Construction

None.

Family Housing Operations

None.

# Operations & Maintenance

Includes civilian personnel salary savings resulting from the realignment or closure of the activity.

# Military Personnel - PCS

None.

# Other

Savings reflect procurements that will not be funded under the DBOF program because of base closure decisions and customer savings associated with the closure.

Closure/Realignment Location: 4150 - Naval Personnel Research & Development Center, San Diego, CA

1996   1997   1998   1999   2000   2001   2002   2003   TOTAL   100-time Implementation Costs   Military Construction   0	CA									
Military Construction   0		1996	1997	1998	1999	2000	2001	2002	2003	TOTAL
Family Housing	One-time Implementation Costs									
Construction	Military Construction									
Operations   0	Family Housing	0	0	0	0	0	0	0	0	0
Environmental   0	Construction									
Studies	Operations	0	0	0	0	0	0	0	0	0
Compliance   0	Environmental	0	0	0	0	0	0	0	0	0
Restoration	Studies	0	0	0	0	0	0	0	0	0
Operations & Maintenance         326         188         1,258         1,205         14         5         0         0         2,996           Military Personnel - PCS         0<	Compliance	0	0	0	0	0	0	0	0	0
Military Personnel - PCS	Restoration	0	0	0	0	0	0	0	0	0
HAP	Operations & Maintenance	326	188	1,258	1,205	14	5	0	0	2,996
Other         0         0         0         0         0         0         0         0         2,996           Land Sales Revenue (-)         0         0         0         0         0         0         0         0         0         2,996           Land Sales Revenue (-)         326         188         1,258         1,205         14         5         0         0         2,996           TOTAL BUDGET REQUEST         326         188         1,258         1,205         14         5         0         0         2,996           Savings         300         0	Military Personnel - PCS	0	0	0	0	0	0	0	0	0
TOTAL COSTS         326         188         1,258         1,205         14         5         0         0         2,998           Land Sales Revenue (-)         326         188         1,258         1,205         14         5         0         0         2,998           Savings           Williary Construction         0	HAP	0	0	0	0	0	0	0	0	0
Land Sales Revenue (-)	Other	0	0	0	0	0	0	0	0	0
TOTAL BUDGET REQUEST   326	TOTAL COSTS	326	188	1,258	1,205	14	5	0	0	2,996
Savings   Military Construction   0   0   0   0   0   0   0   0   0	Land Sales Revenue (-)	0	0	0	0	0	0	0	0	0
Military Construction         0	TOTAL BUDGET REQUEST	326	188	1,258	1,205	14	5	0	0	2,996
Family Housing	Savings									
Construction         0         2-2,858         0	Military Construction	0	0	0	0	0	0	0	0	0
Operations         0         2-858         CHAST         0	Family Housing	0	0	0	0	0	0	0	0	0
Operations & Maintenance         0         2-233         -1,199         -1,341         0         0         2-2,858         Civilian ES (End Strength)         0         0         0         0         -5         -5         -5         0         0         0         -1,54         Military ES (End Strength)         0         0         0         0         -2         0         0         -2,821         -1         0         0         0         -2,921         -1,404         0         0         -2,921         -1,504         -1,404         0         0         -2,921         -1,504         -1,504         -1,504         -1,504         -1,504         -1,504         -1,504         -1,504         -1,504         -1,504         -1,504         -1,504         -1,504         -1,504         -1,504         -1,504         -1,504         -1,504	Construction	0	0	0	0	0	0	0	0	0
Military Personnel - PCS	Operations	0	0	0	0	0	0	0	0	0
Other         0         0         -85         -233         -1,199         -1,341         0         0         -2,858           Civilian ES (End Strength)         0         0         0         -5         -5         -5         0         0         -15           Military ES (End Strength)         0         0         0         0         0         -22         0         0         -2921           Net Implementation Costs           Military Construction         0<	Operations & Maintenance	0	0	0	0	0	0	0	0	0
Civilian ES (End Strength)         0         0         0         -5         -5         -5         0         0         -15           Military ES (End Strength)         0         0         0         0         -2         0         0         -2           TOTAL SAVINGS         0         0         -85         -233         -1,199         -1,404         0         0         -2,921           Net Implementation Costs           Military Construction         0 <td>Military Personnel - PCS</td> <td>0</td> <td>0</td> <td>0</td> <td>0</td> <td>0</td> <td>-63</td> <td>0</td> <td>0</td> <td>-63</td>	Military Personnel - PCS	0	0	0	0	0	-63	0	0	-63
Military ES (End Strength)	Other	0	0	-85	-233	-1,199	-1,341	0	0	-2,858
Net Implementation Costs   Net Implementation	Civilian ES (End Strength)	0	0	0	-5	-5	-5	0	0	-15
Net Implementation Costs   Net Implementation	Military ES (End Strength)	0	0	0	0	0	-2	0	0	-2
Military Construction         0		0	0	-85	-233	-1,199	-1,404	0	0	-2,921
Military Construction         0	Net Implementation Costs									
Construction         0 <t< td=""><td></td><td>0</td><td>0</td><td>0</td><td>0</td><td>0</td><td>0</td><td>0</td><td>0</td><td>0</td></t<>		0	0	0	0	0	0	0	0	0
Operations         0	Family Housing	0	0	0	0	0	0	0	0	0
Environmental         0         <	Construction	0	0	0	0	0	0	0	0	0
Studies         0 </td <td>Operations</td> <td>0</td> <td>0</td> <td>0</td> <td>0</td> <td>0</td> <td>0</td> <td>0</td> <td>0</td> <td>0</td>	Operations	0	0	0	0	0	0	0	0	0
Compliance         0         2,996         0         0         0         0         0         0         0         2,996         0	Environmental	0	0	0	0	0	0	0	0	0
Restoration         0         2,996           Military Personnel - PCS         0         0         0         0         0         -63         0         0         -63           HAP         0 <td>Studies</td> <td>0</td> <td>0</td> <td>0</td> <td>0</td> <td>0</td> <td>0</td> <td>0</td> <td>0</td> <td>0</td>	Studies	0	0	0	0	0	0	0	0	0
Operations & Maintenance         326         188         1,258         1,205         14         5         0         0         2,996           Military Personnel - PCS         0         0         0         0         0         -63         0         0         -63           HAP         0         -2,858         Land Sales Revenue (-)         0         1.1         0         0         0         0         0         0         0         0         0         0         0         0	Compliance	0	0	0	0	0	0	0	0	0
Military Personnel - PCS         0         0         0         0         0         -63         0         0         -68           HAP         0         -2,858         0         -1,199         -1,341         0         -2,858         0 <t< td=""><td>Restoration</td><td>0</td><td>0</td><td>0</td><td>0</td><td>0</td><td>0</td><td>0</td><td>0</td><td>0</td></t<>	Restoration	0	0	0	0	0	0	0	0	0
HAP         0         -2,858         Land Sales Revenue (-)         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         -2,858         0         -1,149         -1,341         0         -1,149         -1,341         0         0         0         0         0         0         0         0         0         0         0         0         0         0	Operations & Maintenance	326	188	1,258	1,205	14	5	0	0	2,996
Other         0         0         -85         -233         -1,199         -1,341         0         0         -2,858           Land Sales Revenue (-)         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         -15         -5         0         0         -15         0         0         -2         0         0         -2         0         0         -2         0         0         -2         0         0         -2         0         0         -2         0         0         -2         0         0         -2         0         0         -2         0         0         -2         0         0         -2         0         0         -2         0         0         -2         0         0         -2         0         0         -2         0         0         -2         0         0         0         -2         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0 <td< td=""><td>Military Personnel - PCS</td><td>0</td><td>0</td><td>0</td><td>0</td><td>0</td><td>-63</td><td>0</td><td>0</td><td>-63</td></td<>	Military Personnel - PCS	0	0	0	0	0	-63	0	0	-63
Land Sales Revenue (-)       0       0       0       0       0       0       0       0       0       0       0       0       0       0       0       0       0       0       -15       -5       0       0       -15       -15       Military ES (End Strength)       0       0       0       0       0       0       -2       0       0       -2	HAP	0	0	0	0	0	0	0	0	0
Land Sales Revenue (-)       0       0       0       0       0       0       0       0       0       0       0       0       0       0       0       0       -15       -5       -5       0       0       -15       -15       Military ES (End Strength)       0       0       0       0       0       0       -2       0       0       -2	Other	0	0	-85	-233	-1,199	-1,341	0	0	-2,858
Civilian ES (End Strength)         0         0         0         -5         -5         -5         0         0         -15           Military ES (End Strength)         0         0         0         0         0         -2         0         0         -2	Land Sales Revenue (-)	0	0	0	0	,	,	0	0	•
Military ES (End Strength) 0 0 0 0 0 -2 0 0 -2		0	0	0	-5	-5	-5	0	0	-15
, , ,		0	0	0			-2	0	0	-2
	NET IMPLEMENTATION COSTS	326	188	1,173	972	-1,185	-1,399	0	0	75

## 4150 - Naval Personnel Research & Development Center, San Diego, CA

## CLOSURE/REALIGNMENT ACTION

Disestablish the Naval Personnel Research and Development Center, San Diego, California, and relocate its functions and appropriate personnel, equipment, and support to the Bureau of Naval Personnel, Millington, Tennessee and the Naval Air Warfare Center, Training Systems Division, Orlando, Florida.

#### ONE-TIME IMPLEMENTATION COSTS

# Military Construction

No requirement.

Family Housing Construction

No requirement.

Family Housing Operations

No requirement.

#### Environmental

# Studies

No requirement.

Compliance

No requirement.

Installation Restoration

No requirement.

## Operations and Maintenance

## Real Estate

No requirement.

Caretaker

No requirement.

# Military Personnel -- PCS

No requirement.
Land Sales Revenue
No requirement.
SAVINGS
Military Construction
None.
Family Housing Construction
None.
Family Housing Operations
None.
Operations & Maintenance
None.
Military Personnel - PCS
None.
Other
None.

Other

Closure/Realignment Loc	cation: 43	300 - Nav	al Recru	iting Disti	rict, San	Diego, C	2002	2003	TOTAL
One-time Implementation Costs									
Military Construction	0	0	0	0	0	0	0	0	0
Family Housing	0	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	0	0
Operations	0	0	0	0	0	0	0	0	0
Environmental	0	0	0	0	0	0	0	0	0
Studies	0	0	0	0	0	0	0	0	0
Compliance	0	0	0	0	0	0	0	0	0
Restoration	0	0	0	0	0	0	0	0	0
Operations & Maintenance	572	0	0	0	0	0	0	0	572
Military Personnel - PCS	0	0	0	0	0	0	0	0	0
HAP	0	0	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0	0	0
TOTAL COSTS	572	0	0	0	0	0	0	0	572
Land Sales Revenue (-)	0	0	0	0	0	0	0	0	0
TOTAL BUDGET REQUEST	572	0	0	0	0	0	0	0	572
Savings									
Military Construction	0	0	0	0	0	0	0	0	0
Family Housing	0	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	0	0
Operations	0	0	0	0	0	0	0	0	0
Operations & Maintenance	0	0	0	0	0	0	0	0	0
Military Personnel - PCS	0	0	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0	0	0
Civilian ES (End Strength)	0	0	0	0	0	0	0	0	0
Military ES (End Strength)	0	0	0	0	0	0	0	0	0
TOTAL SAVINGS	0	0	0	0	0	0	0	0	0
Net Implementation Costs									
Military Construction	0	0	0	0	0	0	0	0	0
Family Housing	0	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	0	0
Operations	0	0	0	0	0	0	0	0	0
Environmental	0	0	0	0	0	0	0	0	0
Studies	0	0	0	0	0	0	0	0	0
Compliance	0	0	0	0	0	0	0	0	0
Restoration	0	0	0	0	0	0	0	0	0
Operations & Maintenance	572	0	0	0	0	0	0	0	572
Military Personnel - PCS	0	0	0	0	0	0	0	0	0
HAP	0	0	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0	0	0
Land Sales Revenue (-)	0	0	0	0	0	0	0	0	0
Civilian ES (End Strength)	0	0	0	0	0	0	0	0	0
Military ES (End Strength)	0	0	0	0	0	0	0	0	0
NET IMPLEMENTATION COSTS	572	0	0	0	0	0	0	0	572

## 4300 - Naval Recruiting District, San Diego, CA

## CLOSURE/REALIGNMENT ACTION

Relocate the Naval Recruiting District (NRD), San Diego, California, with associated personnel, equipment, and support, to the Fleet and Industrial Supply Center, San Diego in FY 1997. This is a change from the BRAC 1993 recommendation to relocate the NRD to the Naval Air Station North Island, San Diego, California.

## ONE-TIME IMPLEMENTATION COSTS

# Military Construction

No requirement.

Family Housing Construction

No requirement.

Family Housing Operations

No requirement.

## Environmental

## Studies

No requirement.

Compliance

No requirement.

Installation Restoration

No requirement.

# Operations and Maintenance

# Real Estate

No requirement.

Caretaker

No requirement.

# Military Personnel -- PCS

No requirement.
Land Sales Revenue
No requirement.
SAVINGS
Military Construction
None.
Family Housing Construction
None.
Family Housing Operations
None.
Operations & Maintenance
None.
Military Personnel - PCS
None.
<u>Other</u>
None.

Other

Closure/Realignment Lo	cation:	1570 - Na	aval Trair	ning Ctr,	San Dieg	go, CA 2001	2002	2003	TOTAL
One-time Implementation Costs	1550	1337	1330	1333	2000	2001	2002	2003	IOIAL
Military Construction	0	0	0	0	0	0	0	0	0
Family Housing	0	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	0	0
Operations	0	0	0	0	0	0	0	0	0
Environmental	200	0	0	0	890	1,246	850	0	3,186
Studies	0	0	0	0	407	0	0	0	407
Compliance	0	0	0	0	228	133	0	0	361
Restoration	200	0	0	0	255	1,113	850	0	2.418
Operations & Maintenance	144	268	111	378	9,123	30	0	0	10,054
Military Personnel - PCS	0	0	0	0	0	0	0	0	0
HAP	0	0	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0	0	0
TOTAL COSTS	344	268	111	378	10,013	1,276	850	0	13,240
Land Sales Revenue (-)	0	0	0	0	0	0	0	0	0
TOTAL BUDGET REQUEST	344	268	111	378	10,013	1,276	850	0	13,240
Savings					,	•			,
Military Construction	0	0	0	0	0	0	0	0	0
Family Housing	0	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	0	0
Operations	0	0	0	0	0	0	0	0	0
Operations & Maintenance	0	0	0	0	0	0	0	0	0
Military Personnel - PCS	0	-343	-696	-914	-1,442	-1,879	0	0	-5,274
Other	0	0	0	0	0	0	0	0	0
Civilian ES (End Strength)	0	0	0	0	0	0	0	0	0
Military ES (End Strength)	0	-12	-13	-24	-40	-44	0	0	-133
TOTAL SAVINGS	0	-343	-696	-914	-1,442	-1,879	0	0	-5,274
Net Implementation Costs									
Military Construction	0	0	0	0	0	0	0	0	0
Family Housing	0	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	0	0
Operations	0	0	0	0	0	0	0	0	0
Environmental	200	0	0	0	890	1,246	850	0	3,186
Studies	0	0	0	0	407	0	0	0	407
Compliance	0	0	0	0	228	133	0	0	361
Restoration	200	0	0	0	255	1,113	850	0	2.418
Operations & Maintenance	144	268	111	378	9,123	30	0	0	10,054
Military Personnel - PCS	0	-343	-696	-914	-1,442	-1,879	0	0	-5,274
HAP	0	0	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0	0	0
Land Sales Revenue (-)	0	0	0	0	0	0	0	0	0
Civilian ES (End Strength)	0	0	0	0	0	0	0	0	0
Military ES (End Strength)	0	-12	-13	-24	-40	-44	0	0	-133
NET IMPLEMENTATION COSTS	344	-75	-585	-536	8,571	-603	850	0	7,966

1570 - Naval Training Ctr, San Diego, CA

#### CLOSURE/REALIGNMENT ACTION

The 1993 Commission recommended the closure of Naval Training Center (NTC), San Diego. NTC operationally closed April 1997. Family Housing, Fleet Integrated Training Center Pacific (FITCPAC), Consolidated Area Telephone System (CATS), and Admiral Kidd Club area property will remain in Navy inventory to support other Navy requirements in the San Diego area. The Reuse Plan was completed in October 1998 and NEPA ROD signed on March 10, 1999. The City of San Diego has an interim lease with Navy for a major portion of the main base. Disposal of all property is planned by September 2003.

#### ONE-TIME IMPLEMENTATION COSTS

## Military Construction

No requirement.

Family Housing Construction

No requirement.

Family Housing Operations

No requirement.

Environmental

#### Studies

All studies completed in FY00.

Compliance

No requirement.

### Installation Restoration

Site 12: Boat Channel Sediments - The Boat Channel sediments have been investigated and were found to contain metals, PAHs, PCBs, and pesticides. The presence of these contaminants warranted further investigation to determine their impact on human health and the environment. A Draft Remedial Investigation Report was issued in December 1999. The report identified the nature and extent of contamination, and contained both ecological and human health risk assessments. FY03 funding is for Remedial Design and Remedial Action for the Boat Channel sediments.

## Operations and Maintenance

Real Estate

No requirement.

Caretaker

No requirement.

Military Personnel -- PCS

No requirement.

Other

No requirement.

#### Land Sales Revenue

Parcels at NTC San Diego are being conveyed to the U.S. Border Patrol, U.S. Fish and Wildlife Service and U.S. Marine Corps at no cost. The remaining property is planned for transfer under an economic development conveyance and public benefit conveyances. Proceeds from land sales will only be realized if the EDC includes monetary compensation to the Navy.

Legislation requires recovery of the remaining depreciated value of commissary store and non-appropriated funded (NAF) investments in real property impacted by BRAC actions where possible. Navy implementing guidance directs the deposit of sale proceeds and lease receipts generated at a closure site, up to the amount of the remaining depreciated value, be deposited into the reserve account established for this purpose. The remaining depreciated value of commissary store and NAF investments at NTC San Diego is \$4,344,135. Of this, \$117,761 realized from lease agreements, has been deposited in the reserve account.

# SAVINGS

Military Construction

None.

Family Housing Construction

None.

Family Housing Operations

None.

Operations & Maintenance

None.

Military Personnel - PCS

None.

Other

Closure/Realignment Lo	cation: 2	060 - Pul	olic Work	s Ctr. Sa	an Franci	sco. CA			
	1996	1997	1998	1999	2000	2001	2002	2003	TOTAL
One-time Implementation Costs									
Military Construction	0	0	0	0	0	0	0	0	0
Family Housing	0	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	0	0
Operations	0	0	0	0	0	0	0	0	0
Environmental	0	0	0	490	767	1,031	603	0	2,891
Studies	0	0	0	0	0	0	0	0	0
Compliance	0	0	0	490	745	0	0	0	1,235
Restoration	0	0	0	0	22	1,031	603	0	1,656
Operations & Maintenance	0	0	0	0	27	0	0	0	27
Military Personnel - PCS	0	0	0	0	0	0	0	0	0
HAP	0	0	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0	0	0
TOTAL COSTS	0	0	0	490	794	1,031	603	0	2,918
Land Sales Revenue (-)	0	0	0	0	0	0	0	0	0
TOTAL BUDGET REQUEST	0	0	0	490	794	1,031	603	0	2,918
Savings									
Military Construction	0	0	0	0	0	0	0	0	0
Family Housing	0	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	0	0
Operations	0	0	0	0	0	0	0	0	0
Operations & Maintenance	0	0	0	0	0	0	0	0	0
Military Personnel - PCS	0	0	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0	0	0
Civilian ES (End Strength)	0	0	0	0	0	0	0	0	0
Military ES (End Strength)	0	0	0	0	0	0	0	0	0
TOTAL SAVINGS	0	0	0	0	0	0	0	0	0
Net Implementation Costs									
Military Construction	0	0	0	0	0	0	0	0	0
Family Housing	0	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	0	0
Operations	0	0	0	0	0	0	0	0	0
Environmental	0	0	0	490	767	1,031	603	0	2,891
Studies	0	0	0	0	0	0	0	0	0
Compliance	0	0	0	490	745	0	0	0	1,235
Restoration	0	0	0	0	22	1,031	603	0	1,656
Operations & Maintenance	0	0	0	0	27	0	0	0	27
Military Personnel - PCS	0	0	0	0	0	0	0	0	0
HAP	0	0	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0	0	0
Land Sales Revenue (-)	0	0	0	0	0	0	0	0	0
Civilian ES (End Strength)	0	0	0	0	0	0	0	0	0
Military ES (End Strength)	0	0	0	0	0	0	0	0	0
NET IMPLEMENTATION COSTS	0	0	0	490	794	1,031	603	0	2,918

## 2060 - Public Works Ctr, San Francisco, CA

# CLOSURE/REALIGNMENT ACTION

The 1993 Commission recommended the closure of the Navy Public Works Center (PWC) San Francisco Bay. All facilities, including 5,509 units of family housing, are being disposed of. PWC San Francisco Bay closed on 30 September 1997. The only remaining disposal is the Novato housing area which includes personnel support areas. Final disposal is planned for FY2003.

## ONE-TIME IMPLEMENTATION COSTS

# Military Construction

No requirement.

Family Housing Construction

No requirement.

Family Housing Operations

No requirement.

## Environmental

## Studies

No requirement.

Compliance

No requirement.

Installation Restoration

No requirement.

# Operations and Maintenance

## Real Estate

No requirement.

Caretaker

No requirement.

## Military Personnel -- PCS

## Other

No requirement.

#### Land Sales Revenue

Legislation requires recovery of the remaining depreciated value of commissary store and non-appropriated funded (NAF) investments in real property impacted by BRAC actions where possible. Navy implementing guidance directs the deposit of sale proceeds and lease receipts generated at a closure site, up to the amount of the remaining depreciated value, be deposited into the reserve account established for this purpose. The remaining depreciated value of commissary store and NAF investments at PWC San Francisco is \$458,000. Of this, \$19,650 realized from lease agreements, has been deposited in the reserve account for NAF.

Land sale revenue: \$8,000,000 Earmarked for NAF: 438,350 Earmarked for BRAC: \$7,561,650

#### SAVINGS

Military Construction

None.

Family Housing Construction

None.

# Family Housing Operations

PWC San Francisco Bay was the owner of all Navy family housing units in the Bay area. The housing inventory at the PWC totaled 5,509 units. In accordance with the closure schedule provided by the PWC, 4,993 family housing units were closed or transferred to other services. The balance of the units (those at NCS Stockton - 41 units; NWS Concord - 361 units; and Oakland Army Base - 112 units) reverted back to the plant accounts of each respective command.

Operations & Maintenance

None.

Military Personnel - PCS

None.

Other

Closure/Realignment Lo	cation:	1510 - N	AS South	n Weymo	uth, MA	2001	2002	2003	TOTAL
One-time Implementation Costs									
Military Construction	2,559	72	13	0	0	0	0	0	2,644
Family Housing	0	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	0	0
Operations	0	0	0	0	0	0	0	0	0
Environmental	5,233	5,430	10,696	4,621	2,017	17,010	2,234	13,899	61,140
Studies	693	4	166	22	67	34	68	0	1,054
Compliance	3,843	2,644	4,934	1,065	568	5,019	582	0	18,655
Restoration	697	2,782	5,596	3,534	1,382	11,957	1,584	13,899	41,431
Operations & Maintenance	1,850	4,927	3,154	1,034	1,394	1,181	735	697	14,972
Military Personnel - PCS	274	400	0	0	0	0	0	0	674
HAP	0	0	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0	0	0
TOTAL COSTS	9.916	10.829	13.863	5.655	3.411	18,191	2.969	14,596	79.430
Land Sales Revenue (-)	0	0	0	0	0	0	0	0	0
TOTAL BUDGET REQUEST	9,916	10,829	13,863	5,655	3,411	18,191	2,969	14,596	79,430
Savings									
Military Construction	0	0	0	0	0	-370	0	0	-370
Family Housing	0	-629	-1,905	-1,963	-2,022	-2,082	0	0	-8,601
Construction	0	0	0	0	0	0	0	0	0
Operations	0	-629	-1,905	-1,963	-2,022	-2,082	0	0	-8,601
Operations & Maintenance	-629	-5,524	-12,947	-13,493	-13,815	-14,153	0	0	-60,561
Military Personnel - PCS	0	-6,310	-14,749	-16,929	-17,312	-17,663	0	0	-72,963
Other	0	0	0	0	0	0	0	0	0
Civilian ES (End Strength)	0	-13	-13	-13	-13	-13	0	0	-65
Military ES (End Strength)	0	0	-80	-80	-80	-80	0	0	-320
TOTAL SAVINGS	-629	-12,463	-29,601	-32,385	-33,149	-34,268	0	0	-142,495
Net Implementation Costs									
Military Construction	2,559	72	13	0	0	-370	0	0	2,274
Family Housing	0	-629	-1.905	-1.963	-2.022	-2.082	0	0	-8,601
Construction	0	0	0	0	0	0	0	0	0
Operations	0	-629	-1,905	-1,963	-2,022	-2,082	0	0	-8,601
Environmental	5,233	5,430	10,696	4,621	2,017	17,010	2,234	13,899	61,140
Studies	693	4	166	22	67	34	68	0	1,054
Compliance	3,843	2,644	4,934	1,065	568	5,019	582	0	18,655
Restoration	697	2.782	5,596	3.534	1,382	11,957	1,584	13,899	41,431
Operations & Maintenance	1,221	-597	-9,793	-12,459	-12,421	-12,972	735	697	-45,589
Military Personnel - PCS	274	-5,910	-14,749	-16,929	-17,312	-17,663	0	0	-72,289
HAP	0	0	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0	0	0
Land Sales Revenue (-)	0	0	0	0	0	0	0	0	0
Civilian ES (End Strength)	0	-13	-13	-13	-13	-13	0	0	-65
Military ES (End Strength)	0	0	-80	-80	-80	-80	0	0	-320
NET IMPLEMENTATION COSTS	9,287	-1,634	-15,738	-26,730	-29,738	-16,077	2,969	14,596	-63,065

#### 1510 - NAS South Weymouth, MA

#### CLOSURE/REALIGNMENT ACTION

The 1995 Commission recommended the closure of the Naval Air Station (NAS), South Weymouth and the relocation of its aircraft and personnel, equipment and support to Naval Air Station, Brunswick, Maine. The Commission also recommended the relocation of the Marine Corps Reserve support squadrons to another facility in the local area or to NAS Brunswick; the reestablishment of Naval Reserve Center, Quincy, Massachusetts; and changed the receiving site specified by the 1993 BRAC Commission for consolidation of Navy and Marine Corps Reserve Center, Lawrence, Massachusetts; Naval Reserve Center, Chicopee, Massachusetts; and Naval Reserve Center, Quincy, Massachusetts, from NAS South Weymouth to Naval Reserve Center, Quincy, Massachusetts. The South Shore Tri-Towns Development Corporation (SSTTDC) is the Local Redevelopment Authority (LRA) and plans to acquire the property under an Economic Development Conveyance. Final property disposal is planned for 30 September 2004.

#### ONE-TIME IMPLEMENTATION COSTS

Military Construction

No requirement.

Family Housing Construction

No requirement.

Family Housing Operations

No requirement.

Environmental

# Studies

In compliance with the Defense Base Closure and Realignment Act, National Environmental Policy Act (NEPA) documentation must be completed prior to implementation of disposal/reuse actions.

The 1990 Cultural Resource Assessment will be updated as part of the Environmental Impact Statement (EIS) to include Cold War-era buildings and structures and archaeological sensitivity.

Funding in FY02 funds the preparation of the Final Environmental Impact Statement (FEIS) which has been delayed due to the reworking of the Traffic Analysis. New traffic figures and data, other than that presented in the Draft Environmental Impact Statement (DEIS), were provided by the Massachusetts Department of Transportation (MDOT).

Revisions to the FEIS to accommodate the MDOT traffic data are underway. Upon completion, Navy review of the FEIS will commence.

Preparation of the NEPA Record of Decision (ROD) will follow the filing of the FEIS.

#### Compliance

Ordnance - Navy completed removal of surficial ordnance from Nomans Land Island in FY98. Quarterly sampling will be required to satisfy legal requirements of the Massachusetts Contingency Plan (MCP) permit requirements. Budget in FY02 funds Long Term Monitoring of Area of Concern NMUXO2 (No Mans Island UXO Removal).

#### Installation Restoration

The environmental requirements are linked to the Local Redevelopment Authority's (LRA's) Reuse Plan.

The SSTTDC, formerly the LRA, has reviewed the locations of the IR sites, and submitted a prioritization request for completion of required actions. IR Sites 1-4 lie adjacent to or on sub parcels required for the early stages of construction necessary for the reuse of the former NAS South Weymouth. The following paragraphs provide further details concerning the IR sites, all of which are on the main base parcel.

Site 1 - West Gate Landfill: This 228,000-sq. ft. site was active as a disposal area from the 1940s until 1972. This site was primarily used for disposal of domestic waste. Contaminant of Concern (COC) - PCBs in the soil; Potential COC - Inorganics in the groundwater. Budget in FY 02 funds Remedial Design. FY 03 funding is required for Final Remedial Action. Navy plans Long Term Maintenance of remedy for FY 04 and out.

Site 2 - Rubble Disposal Area: This 167,000-sq. ft. area was active from 1959 to 1962. Site was used for placement of fill material dredged from the adjacent Old Swamp River during the construction of a bridge. COC - PCBs in the sediment; PCOC - Inorganics in the groundwater. Navy plans Long Term Maintenance of remedy for FY 03 and out.

Site 3 - Small Landfill: This 35,000-sq. ft. area was active for a short time period during the 1970's. Site was used for placement of concrete rubble and tree stumps. Long term monitoring planned for FY 03 through FY06.

Site 4 - Fire Fighting Training Area: This 166,000-sq. ft. area was active from 1945 until 1986. Site was used for fire-fighting training exercises that involved burning of volatile materials in pits and on open ground. COC - Inorganics in the groundwater. Remedial Design will be completed by end of FY02 and Remedial Action will follow in FY 04. Navy plans for Long Term Operation of remedial equipment planned for FY 04 through FY 08.

Site 5 - Tile Leach Field: This 13,000-sq. ft. site was connected to a former blimp hangar and was used from 1945 to 1968. Site was used for disposal of sanitary wastes from the hanger. COC - Inorganics in the groundwater, surface water. FY 03 through FY 06 planned funding is for Long Term Monitoring.

Site 7 - Sewage Treatment Plant: This 2,000-sq. ft. site was active from 1956 until 1978. Site was used as a Sewage Treatment Plant servicing NAS South Weymouth. COC - Inorganics in the groundwater. FY 03 through FY 06 planned funding is for Long Term Monitoring.

Site 8 - Abandoned Bladder Tanks Fuel Storage Area: This 20,000-sq. ft. site was active until 1987. Site was used to temporarily store JP-5 aviation fuel in four fabric bladders located within an earthen berm. COC - Inorganics in the groundwater, surface water. FY 03 through FY 06 planned funding is for Long Term Monitoring.

UST 00001 - Building No. 81: The site was previously used for vehicle maintenance activities. The site was investigated under the UST program and has been recently added to the IR program due to the identification of PCE in the groundwater. Navy conducted a chemical oxidation pilot treatment in FY 00-01. After completion of RA, Long Term Monitoring will be required for FY 03 and out.

## Operations and Maintenance

# Real Estate

Costs identified are real estate and other related labor, support, and contractual requirements necessary to complete property disposal. Contractual costs include appraisals, title searches, parcel surveys, and Economic Development Conveyance analysis efforts.

# Caretaker

A civilian heads the Caretaker Site Office. Maintenance of real property is performed by contract. Utilities are budgeted based on health and safety requirements. CSO staffing requirements have been reduced to minimal levels. The CSO staff provides oversight for the former CBC Davisville and former NUWC New London. Funding in FY-05 is needed for reduction-in-force actions.

## Military Personnel -- PCS

No requirement.

## Other

No requirement.

### Land Sales Revenue

No land sales revenues will be realized from the Federal transfers. Proceeds from land sales for the remaining property will only be realized if property is transferred or sold at either fair market or discounted price.

Legislation requires recovery of the remaining depreciated value of commissary store and non-appropriated funded (NAF) investments in real property impacted by BRAC actions where possible. Navy implementing guidance directs the deposit of sale proceeds and lease receipts generated at a closure site, up to the amount of the remaining depreciated value, be deposited into the reserve account established for this purpose. The remaining depreciated value of commissary store and NAF investments at NAS South Weymouth is \$572,055.

## SAVINGS

Military Construction
None.
Family Housing Construction
None.
Family Housing Operations
None.
Operations & Maintenance
None.
Military Personnel - PCS
None.
Other

Closure/Realignment Lo	cation:	1260 - Nava	al Statior	n, Staten	Island,	NY 2001	2002	2003	TOTAL
One-time Implementation Costs									
Military Construction	0	0	0	0	0	0	0	0	0
Family Housing	0	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	0	0
Operations	0	0	0	0	0	0	0	0	0
Environmental	0	0	0	0	0	39	0	0	39
Studies	0	0	0	0	0	0	0	0	0
Compliance	0	0	0	0	0	39	0	0	39
Restoration	0	0	0	0	0	0	0	0	0
Operations & Maintenance	0	0	0	0	0	0	0	0	0
Military Personnel - PCS	0	0	0	0	0	0	0	0	0
HAP	0	0	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0	0	0
TOTAL COSTS	0	0	0	0	0	39	0	0	39
Land Sales Revenue (-)	0	0	0	0	0	0	0	0	0
TOTAL BUDGET REQUEST	0	0	0	0	0	39	0	0	39
Savings									
Military Construction	0	0	0	0	0	0	0	0	0
Family Housing	0	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	0	0
Operations	0	0	0	0	0	0	0	0	0
Operations & Maintenance	0	0	0	0	0	0	0	0	0
Military Personnel - PCS	0	0	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0	0	0
Civilian ES (End Strength)	0	0	0	0	0	0	0	0	0
Military ES (End Strength)	0	0	0	0	0	0	0	0	0
TOTAL SAVINGS	0	0	0	0	0	0	0	0	0
Net Implementation Costs									
Military Construction	0	0	0	0	0	0	0	0	0
Family Housing	0	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	0	0
Operations	0	0	0	0	0	0	0	0	0
Environmental	0	0	0	0	0	39	0	0	39
Studies	0	0	0	0	0	0	0	0	0
Compliance	0	0	0	0	0	39	0	0	39
Restoration	0	0	0	0	0	0	0	0	0
Operations & Maintenance	0	0	0	0	0	0	0	0	0
Military Personnel - PCS	0	0	0	0	0	0	0	0	0
HAP	0	0	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0	0	0
Land Sales Revenue (-)	0	0	0	0	0	0	0	0	0
Civilian ES (End Strength)	0	0	0	0	0	0	0	0	0
Military ES (End Strength)	0	0	0	0	0	0	0	0	0
NET IMPLEMENTATION COSTS	0	0	0	0	0	39	0	0	39

# 1260 - Naval Station, Staten Island, NY

# CLOSURE/REALIGNMENT ACTION

The 1993 Commission recommendation was to close the Naval Station, Staten ISland. Operational closure occurred on 31 August 1994. Final property disposal was completed in February 2000.

#### ONE-TIME IMPLEMENTATION COSTS

# Military Construction

No requirement.

Family Housing Construction

No requirement.

Family Housing Operations

No requirement.

# Environmental

# Studies

No requirement.

# Compliance

No requirement.

Installation Restoration

No requirement.

# Operations and Maintenance

# Real Estate

No requirement.

Caretaker

No requirement.

# Military Personnel -- PCS

No requirement.

No requirement.
Land Sales Revenue
No requirement.
SAVINGS
Military Construction
None.
Family Housing Construction
None.
Family Housing Operations
None.
Operations & Maintenance
None.
Military Personnel - PCS
None.
Other
None.

Other

Closure/Realignment Loc	cation: 1	1150 - Na 1997	val Stati	on, Treas	sure Islar	nd, CA 2001	2002	2003	TOTAL
One-time Implementation Costs									
Military Construction	0	0	0	0	0	0	0	0	0
Family Housing	0	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	0	0
Operations	0	0	0	0	0	0	0	0	0
Environmental	433	2,095	340	12,836	6,768	72,162	6,895	15,314	116,843
Studies	0	0	0	261	71	374	49	0	755
Compliance	0	0	0	0	627	2,170	720	284	3,801
Restoration	433	2,095	340	12,575	6,070	69,618	6,126	15,030	112,287
Operations & Maintenance	0	0	0	3,752	5,126	3,502	1,094	896	14,370
Military Personnel - PCS	0	0	0	0	0	0	0	0	0
HAP	0	0	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0	0	0
TOTAL COSTS	433	2,095	340	16,588	11,894	75,664	7,989	16,210	131,213
Land Sales Revenue (-)	0	0	0	0	0	0	0	0	0
TOTAL BUDGET REQUEST	433	2,095	340	16,588	11,894	75,664	7,989	16,210	131,213
Savings		•		•	•	ŕ	,	•	•
Military Construction	0	0	0	0	0	0	0	0	0
Family Housing	0	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	0	0
Operations	0	0	0	0	0	0	0	0	0
Operations & Maintenance	0	0	0	0	0	0	0	0	0
Military Personnel - PCS	0	0	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0	0	0
Civilian ES (End Strength)	0	0	0	0	0	0	0	0	0
Military ES (End Strength)	0	0	0	0	0	0	0	0	0
TOTAL SAVINGS	0	0	0	0	0	0	0	0	0
Net Implementation Costs									
Military Construction	0	0	0	0	0	0	0	0	0
Family Housing	0	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	0	0
Operations	0	0	0	0	0	0	0	0	0
Environmental	433	2,095	340	12,836	6,768	72,162	6,895	15,314	116,843
Studies	0	0	0	261	71	374	49	0	755
Compliance	0	0	0	0	627	2,170	720	284	3,801
Restoration	433	2,095	340	12,575	6,070	69,618	6,126	15,030	112,287
Operations & Maintenance	0	0	0	3,752	5,126	3,502	1,094	896	14,370
Military Personnel - PCS	0	0	0	0	0	0	0	0	0
HAP	0	0	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0	0	0
Land Sales Revenue (-)	0	0	0	0	0	0	0	0	0
Civilian ES (End Strength)	0	0	0	0	0	0	0	0	0
Military ES (End Strength)	0	0	0	0	0	0	0	0	0
NET IMPLEMENTATION COSTS	433	2,095	340	16,588	11,894	75,664	7,989	16,210	131,213

#### 1150 - Naval Station, Treasure Island, CA

#### CLOSURE/REALIGNMENT ACTION

Pursuant to the Defense Base Closure and Realignment Act of 1990, Public Law 101-510 Title XXIX, as implemented by the Base Closure process of 1993, Naval Station Treasure Island (NSTI) was closed on September 30, 1997. Final disposal is planned for 2008 with the primary recipient being the City of San Francisco.

# ONE-TIME IMPLEMENTATION COSTS

#### Military Construction

No requirement.

Family Housing Construction

No requirement.

Family Housing Operations

No requirement.

#### Environmental

# Studies

In compliance with the Defense Base Closure and Realignment Act, National Environmental Policy Act (NEPA) documentation must be completed prior to implementation of disposal/reuse actions. A Draft Environmental Impact Statement/Environmental Impact Report (DEIS/DEIR) was published in December 1997, but major public and City/LRA comments led to a decision to revise the DEIS/DEIR, avoiding the need to respond to hundreds of comments. Public review of the revised DEIS/DEIR and the Final EIS/EIR are complete.

# Compliance

FY02-03 funding is for updating the basewide Environmental Baseline Study and Remedial Action Operation of cleanup equipment for Site UST C1 (UST 180D, E, F, G, 234, 85, & 248).

# Installation Restoration

Naval Station Treasure Island is not on EPA's NPL; however, there is a Federal Facilities State Remediation Agreement between the Navy and California.

FY02-03 funding requirements include Remedial Investigation/ Feasibility Study at Sites 8 (Army Point Sludge Disposal), 9 (Foundry), 10 (Bus Painting Shop), and 21 (Vessel Waste Oil Recovery); Remedial Design at Sites 9, and 28 (West Side On/ Off Ramps); Remedial Action at Sites 12

(Old Bunker Area), and 27 (Clipper Cove Skeet Range); Interim Removal Action at Site 11 (Yorba Buena Island Landfill); Remedial Action Operation of cleanup equipment for Sites 4 (Hydraulic Training School), 6 (Fire Training Area), 12, 14 (New Fuel Farm), 15 (Old Fuel Farm), 16 (Clipper Cove Tank Farm), 17 (Tanks 103/104), 19 (Refuse Transfer Area), 20 (Auto Hobby Shop), 21 (Vessel Waste Oil Recovery), 22 (Navy Exchange Service Station), 24 (5th Street Fuel Releases), 25 (Seaplane Maintenance), Underground Storage Tank 1 (UST 1A, 1E, 180C, 201, 227, & 36), and UST 23 (Abandoned Fuel Lines).

# Operations and Maintenance

# Real Estate

Two parcels of NS Treasure Island have been transferred to federal agencies. In 1997, a 36-acre parcel located in the center of Treasure Island was transferred to the Department of Labor for operation as a Job Corps facility. A 10-acre group of smaller parcels located on Yerba Buena Island were transferred to the Department of Transportation for the United States Coast Guard. The remainder of the property is planned for transfer under an Economic Development Conveyance (EDC), with parcels transferring as environmental cleanup occurs from FY01 through FY06.

Real estate costs include related labor, support, and contractual requirements necessary to complete disposition of the property. Contractual costs cover title searches, parcel surveys/legal descriptions, lease arrangements, and analysis/approval of the City of San Francisco's EDC application. Funding is required to review and determine whether or not the business plan is economically viable and to prepare the approval package. Funding is required in FY02 and beyond for the NAVFAC-wide support contract (with Arthur Andersen, LLC) to assist with property disposal requirements in the EDC statute.

# Caretaker

The Caretaker Site Office (CSO) for the San Francisco Bay Area, stationed at Treasure Island, is headed by a Lieutenant Commander responsible for public relations and managing facilities at all Bay Area BRAC bases commensurate with identified reuse requirements. There was a significant downsizing in FY00 resulting in the elimination of several CSOs that supported separate BRAC installations. In order to provide the most efficient and effective caretaker support, there is now only one CSO that supports all BRAC installations in the San Francisco Bay area. This team is stationed at Treasure Island because of the available office space and centralized location. This team includes 10 firefighters and 5 security/police officers who are used primarily for fire and police response on lands with Exclusive Federal jurisdiction that will not convey until late 2005.

This budget for Treasure Island assumes the City will begin assuming Real Property Maintenance (RPM) responsibility in FY02 and will accept full caretaker responsibilities and costs for the entire base, including providing police, fire protection, and security. Costs included cover a very minimally funded caretaker cooperative agreement with the City of San Francisco and minor RPM costs for environmental compliance and Navy's fair share of office space expenses.

<u>Other</u>
No requirement.
Land Sales Revenue
The property will be conveyed under a no-cost economic development conveyance. No sales or lease revenue is anticipated to be generate
SAVINGS
Military Construction
None.
Family Housing Construction
None.
Family Housing Operations
None.
Operations & Maintenance
None.
Military Personnel - PCS
None.
<u>Other</u>
None.

Military Personnel -- PCS

No requirement.

Closure/Realignment Loc	cation:	1151 - Nava	al Statio	n, Treas	ure Island	, CA (F	Hunters F	Point Ann	ex) TOTAL
One-time Implementation Costs									
Military Construction	0	0	0	0	0	0	0	0	0
Family Housing	0	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	0	0
Operations	0	0	0	0	0	0	0	0	0
Environmental	0	0	0	0	0	0	46,885	36,412	83,297
Studies	0	0	0	0	0	0	0	0	0
Compliance	0	0	0	0	0	0	0	0	0
Restoration	0	0	0	0	0	0	46,885	36,412	83,297
Operations & Maintenance	0	0	0	0	0	0	2,466	1,982	4,448
Military Personnel - PCS	0	0	0	0	0	0	0	0	0
HAP	0	0	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0	0	0
TOTAL COSTS	0	0	0	0	0	0	49,351	38,394	87,745
Land Sales Revenue (-)	0	0	0	0	0	0	0	0	0
TOTAL BUDGET REQUEST	0	0	0	0	0	0	49,351	38,394	87,745
Savings									
Military Construction	0	0	0	0	0	0	0	0	0
Family Housing	0	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	0	0
Operations	0	0	0	0	0	0	0	0	0
Operations & Maintenance	0	0	0	0	0	0	0	0	0
Military Personnel - PCS	0	0	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0	0	0
Civilian ES (End Strength)	0	0	0	0	0	0	0	0	0
Military ES (End Strength)	0	0	0	0	0	0	0	0	0
TOTAL SAVINGS	0	0	0	0	0	0	0	0	0
Net Implementation Costs									
Military Construction	0	0	0	0	0	0	0	0	0
Family Housing	0	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	0	0
Operations	0	0	0	0	0	0	0	0	0
Environmental	0	0	0	0	0	0	46,885	36,412	83,297
Studies	0	0	0	0	0	0	0	0	0
Compliance	0	0	0	0	0	0	0	0	0
Restoration	0	0	0	0	0	0	46,885	36,412	83,297
Operations & Maintenance	0	0	0	0	0	0	2,466	1,982	4,448
Military Personnel - PCS	0	0	0	0	0	0	0	0	0
HAP	0	0	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0	0	0
Land Sales Revenue (-)	0	0	0	0	0	0	0	0	0
Civilian ES (End Strength)	0	0	0	0	0	0	0	0	0
Military ES (End Strength)	0	0	0	0	0	0	0	0	0
NET IMPLEMENTATION COSTS	0	0	0	0	0	0	49,351	38,394	87,745

#### 1151 - Naval Station, Treasure Island, CA (Hunters Point Annex)

#### CLOSURE/REALIGNMENT ACTION

The 1991 Commission recommended the closure of Naval Station Treasure Island, Hunters Point Annex (HPA), San Francisco, California. HPA closed on 29 Dec 1988. The City of San Francisco's reuse plan for the site was completed in July 1997. The final redevelopment plan was completed in June 1997. Special legislation authorizes the Navy to convey HPA to the City of San Francisco. Negotiations between the Navy and the City on the terms of conveyance are ongoing.

HPA has been divided into five land parcels ("A" through "E") and an off-shore parcel ("F") to facilitate cleanup and conveyance. Disposal of all parcels is planned by September 2005.

#### ONE-TIME IMPLEMENTATION COSTS

Military Construction

No requirement.

Family Housing Construction

No requirement.

Family Housing Operations

No requirement.

**Environmental** 

Studies

No requirement.

Compliance

No requirement.

# Installation Restoration

The Installation Restoration Program (IRP) at Hunters Point Annex (HPA) is undergoing a major revision. Based on new regulatory guidance and updated risk criteria, HPA human health risk assessments are being reevaluated and previously used technical assumptions are being revised. The level of protection to human health and the environment, in support of reasonably projected future land use, will not be changed as a result of this revision.

EPA placed HPA on the National Priorities List (NPL) in 1989. The Federal Facility Agreement (FFA) for HPA was first signed in 1990 with the U. S. Environmental Protection Agency (EPA) and the State of California

Department of Toxic Substances Control (DTSC) and was subsequently revised in 1992 to include the Regional Water Quality Control Board (RWQCB).

There are 75 Installation Restoration (IR) sites. To accommodate the City of San Francisco's planned reuse of HPA, Navy divided HPA into 6 geographic parcels, identified as A through F. The sequence for investigating and cleaning up contamination is: A, B, D, C, and F and E concurrently.

Parcel A, the housing area, has 5 IR sites within its boundaries. Navy signed a "No Action" CERCLA ROD, clearing all 5 sites, in Parcel A in November 1995. No further work is planned for parcel A. Parcel A has been delisted from the NPL. Hunters Point is the first Federal Facility to be partially delisted from the NPL. The Finding of Suitability for Transfer (FOST) was signed with the NEPA ROD in FY00.

Parcel B, the submarine industrial area, has 14 IR sites (103 excavation areas) within its boundaries. The CERCLA ROD for Parcel B, signed in October 1997, cleared 2 sites (31 and 62) and requires remediation for the remaining 12 sites. The Remedial Design (RD) was completed and RA began in July 1998. Per the FFA, the parcel was being cleaned to unrestricted residential use to accommodate the City's reuse plan for "mixed use". After one year, excavations were completed at 83 of 103 sites. Field activities were put on hold September 1999 so the remedial action (RA) could be reassessed (via the RMR process). The reevaluation of risk will result in major changes to the RA that will require an amendment (Explanation of Significant Differences) to the signed ROD. FY03 required funding is for RA at Site 6, Tank Farm Parcel.

Parcel C, the dry dock area, has 10 IR sites, within its boundaries. The CERCLA ROD for Parcel C is expected to be signed in July 2002. The CERCLA ROD for Parcel C will require remediation (primarily total petroleum hydrocarbons (TPH) and metals) at all 10 sites in the parcel. Parcel C is also undergoing the RMR process and FS addendum as described above. The parcel will be remediated to industrial risk standards to accommodate the City's planned reuse. The current schedule projects the RA will be completed by September 2004. Additional monitoring may be required for several years after remedial action (RA) is complete.

FY03 required funding is for completion of the Remedial Investigation/Feasibility Study (RI/FS) at Site 25, Building 134.

Parcel D, the industrial area, has 22 IR Sites (containing a total of 41 remedial areas) within its boundaries. The CERCLA ROD (draft - November 1997) for Parcel D, expected to be signed in December 2001, is on hold pending the outcome of the RMR and FS addendum process described above. The ROD for Parcel D is anticipated to clear up to 30 remedial areas and require remediation of total petroleum hydrocarbons for the remaining 10 remedial areas in the parcel. The parcel is being cleaned to industrial standards to accommodate the City's planned reuse. The current schedule projects the RA work will be completed by June 2004. Additional monitoring may be required for several years after RA is complete.

FY03 required funding is complete Remedial Action at Site 8, Building 503 PCB Spill Site

Parcel E, industrial and open space area, has 19 IR Sites and 3 areas of concern (AOC) within its boundaries. The CERCLA ROD is on hold awaiting the results of the FS Addendum. The Draft FS Addendum is due to the regulators on May 2001. Parcel E is also undergoing the RMR process and FS

addendum as described above. The parcel will be cleaned to industrial standards to accommodate the City's planned reuse. The current schedule projects the RA (for landfill Sites 1 [Industrial Landfill] and 21 [Adjacent to Building 810] and TPH at the remaining sites) for Parcel E will be completed by December 2005. Additional monitoring may be required for several years after RA is complete.

FY03 required funding is for completion of the RI/FS at Site 1, Industrial Landfill.

Parcel F, the offshore area, has 1 IR site, Site 78, within its boundaries. The CERCLA ROD for Parcel F is expected to be signed in June 2003. The ROD for Parcel F will require remediation of metals, PAH, TPH, and PCBs for the site. The current schedule projects the RA will be completed by June 2004. Additional monitoring will be required after RA is complete.

FY03 required funding is for completion of the RI/FS at Site 78.

# Operations and Maintenance

#### Real Estate

This property is planned for disposal under existing special legislation. Costs identified are real estate and other related labor, support, and contractual requirements necessary to complete disposition of the property. Contractual costs cover title searches and parcel surveys prior to disposal.

# Caretaker

All caretaker labor and general support for HPA is provided out of the consolidated San Francisco Bay Area Caretaker Site Office, including all police and security support costs. Caretaker costs include facilities maintenance, utilities, oil spill response, and required storm water and groundwater sampling and reporting cost. Police and Firefighter support costs are listed under the Hunters Point site, as this is the primary duty station. The costs include Police and Firefighter training, uniforms, specilized equipment, and equipment maintenance.

Utility maintenance and usage expenses are extremely high due to the very old and deteriorated condition of the systems.

# Military Personnel -- PCS

No requirement.

#### Other

No requirement.

#### Land Sales Revenue

If Hunters Point is conveyed under existing special legislation as planned, land sales revenues are expected to be nominal.

#### SAVINGS

Military Construction
None.
Family Housing Construction
None.
Family Housing Operations
None.
Operations & Maintenance
None.
Military Personnel - PCS
None.
Other

Closure/Realignment Location: 1760 - NAWC-Aircraft Division, Trenton, NJ									
	1996	1997	1998	1999	2000	2001	2002	2003	TOTAL
One-time Implementation Costs									
Military Construction	0	0	0	0	0	0	0	0	0
Family Housing	0	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	0	0
Operations	0	0	0	0	0	0	0	0	0
Environmental	405	10	0	0	7	584	584	584	2,174
Studies	405	0	0	0	0	0	0	0	405
Compliance	0	10	0	0	7	0	0	0	17
Restoration	0	0	0	0	0	584	584	584	1,752
Operations & Maintenance	0	0	0	0	223	0	0	0	223
Military Personnel - PCS	0	0	0	0	0	0	0	0	0
HAP	0	0	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0	0	0
TOTAL COSTS	405	10	0	0	230	584	584	584	2,397
Land Sales Revenue (-)	0	0	0	0	0	0	0	0	0
TOTAL BUDGET REQUEST	405	10	0	0	230	584	584	584	2,397
Savings									
Military Construction	0	0	0	0	0	0	0	0	0
Family Housing	0	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	0	0
Operations	0	0	0	0	0	0	0	0	0
Operations & Maintenance	0	0	0	0	0	0	0	0	0
Military Personnel - PCS	0	0	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0	0	0
Civilian ES (End Strength)	0	0	0	0	0	0	0	0	0
Military ES (End Strength)	0	0	0	0	0	0	0	0	0
TOTAL SAVINGS	0	0	0	0	0	0	0	0	0
Net Implementation Costs									
Military Construction	0	0	0	0	0	0	0	0	0
Family Housing	0	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	0	0
Operations	0	0	0	0	0	0	0	0	0
Environmental	405	10	0	0	7	584	584	584	2,174
Studies	405	0	0	0	0	0	0	0	405
Compliance	0	10	0	0	7	0	0	0	17
Restoration	0	0	0	0	0	584	584	584	1,752
Operations & Maintenance	0	0	0	0	223	0	0	0	223
Military Personnel - PCS	0	0	0	0	0	0	0	0	0
•									
HAP Other	0 0	0	0						
Land Sales Revenue (-)	0	0	0	0	0	0	0	0	0
Civilian ES (End Strength)	0	0	0	0	0	0	0	0	0
Military ES (End Strength)	0	0	0	0	0	0	0	0	0
NET IMPLEMENTATION COSTS	405	10	0	0	230	584	584	584	2,397

#### 1760 - NAWC-Aircraft Division, Trenton, NJ

#### CLOSURE/REALIGNMENT ACTION

Close the Naval Air Warfare Center, Aircraft Division (NAWC AD), Trenton and relocate functions to the Naval Air Warfare Center, Aircraft Division Patuxent River, MD, and the Arnold Engineering Development Center, Tullahoma, TN. The property will be disposed via public sale and a public benefit conveyance. Operational closure occurred on 15 December 1998 and final disposal occurred in November 2001.

#### ONE-TIME IMPLEMENTATION COSTS

# Military Construction

No requirement.

Family Housing Construction

No requirement.

Family Housing Operations

No requirement.

# Environmental

#### Studies

No requirement.

# Compliance

No requirement.

# Installation Restoration

There are nine Installation Restoration sites at the activity. No Further Action Decision Documents have been prepared for Sites 2 through 9. Regulatory approval of all the Decision Documents took place in FY-00. Environmental requirements are linked to the LRA's plan for reuse.

At IR Site 1, excavation of contaminated soil has been completed and backfilled with clean soil. The groundwater treatment plant is operating at 60 GPM, and is expect to continue operation for 30 years.

FY03 and beyond funding requirements are for Remedial Action Operation of the groundwater treatment plant at Site 1. Funding for Remedial Action Operation has been programmed for 30 years.

# Operations and Maintenance

Closure/Realignment Loc	cation:	1090 - MC	CAS Tust	in, CA 1999	2000	2001	2002	2003	TOTAL
One-time Implementation Costs									
Military Construction	0	0	0	0	0	0	0	0	0
Family Housing	0	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	0	0
Operations	0	0	0	0	0	0	0	0	0
Environmental	0	0	0	0	1,367	4,760	3,018	4,029	13,174
Studies	0	0	0	0	0	0	0	0	0
Compliance	0	0	0	0	0	0	0	0	0
Restoration	0	0	0	0	1,367	4,760	3,018	4,029	13,174
Operations & Maintenance	0	0	80	0	0	0	0	0	80
Military Personnel - PCS	0	0	0	0	0	0	0	0	0
HAP	0	0	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0	0	0
TOTAL COSTS	0	0	80	0	1,367	4,760	3,018	4,029	13,254
Land Sales Revenue (-)	0	0	0	0	0	0	0	0	0
TOTAL BUDGET REQUEST	0	0	80	0	1,367	4,760	3,018	4,029	13,254
Savings					,	,	-,-	,	-, -
Military Construction	0	0	0	0	0	0	0	0	0
Family Housing	0	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	0	0
Operations	0	0	0	0	0	0	0	0	0
Operations & Maintenance	0	-358	-358	-358	-358	-358	0	0	-1,790
Military Personnel - PCS	0	0	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0	0	0
Civilian ES (End Strength)	0	0	0	0	0	0	0	0	0
Military ES (End Strength)	0	0	0	0	0	0	0	0	0
TOTAL SAVINGS	0	-358	-358	-358	-358	-358	0	0	-1,790
Net Implementation Costs									
Military Construction	0	0	0	0	0	0	0	0	0
Family Housing	0	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	0	0
Operations	0	0	0	0	0	0	0	0	0
Environmental	0	0	0	0	1,367	4,760	3,018	4,029	13,174
Studies	0	0	0	0	0	0	0	0	0
Compliance	0	0	0	0	0	0	0	0	0
Restoration	0	0	0	0	1,367	4,760	3,018	4,029	13,174
Operations & Maintenance	0	-358	-278	-358	-358	-358	0	0	-1,710
Military Personnel - PCS	0	0	0	0	0	0	0	0	0
HAP	0	0	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0	0	0
Land Sales Revenue (-)	0	0	0	0	0	0	0	0	0
Civilian ES (End Strength)	0	0	0	0	0	0	0	0	0
Military ES (End Strength)	0	0	0	0	0	0	0	0	0
NET IMPLEMENTATION COSTS	0	-358	-278	-358	1,009	4,402	3,018	4,029	11,464

1090 - MCAS Tustin, CA

#### CLOSURE/REALIGNMENT ACTION

The BRAC 1995 Commission changed the receiving sites for Marine Corps Air Station Tustin, California, specified by the 1993 Commission from "NAS North Island, NAS Miramar, or MCB Camp Pendleton" to "other air stations consistent with operational requirements." This altered the 1993 planned moves by allowing HMT-302 to move to MCAS New River instead of NAS Miramar and HMH-363 to move to MCAF Kaneohe Bay in lieu of deactivation. The remainder of the planned moves to MCB Camp Pendleton and MCAS Miramar were not altered.

Operational closure of MCAS Tustin occurred in July 1999. Disposal strategy for this facility is by various methods. One parcel is a fed-to-fed transfer of approximately 17 acres to the Army Reserves. There are also several public benefit conveyances with various transfer dates. The balance of the property will be transferred under an Economic Development Conveyance.

The NEPA ROD was signed March 2001.

#### ONE-TIME IMPLEMENTATION COSTS

#### Military Construction

No requirement.

# Family Housing Construction

No requirement.

# Family Housing Operations

No requirement.

# Environmental

#### Studies

No requirement.

#### Compliance

FY03 required funding is primarily for long term monitoring of the UST 222 site. Compliance funding is handled through CMC budget, therefore, not included.

# Installation Restoration

Operable Unit 1A (OU-1A) consists of IR Site 13S (Drum Storage Area Number 3, which is one of three parts of IR Site 13), along with areas of concern (AOC) ST-72B and MWA-18. The principal VOCs of concern are 1,2,3-trichloroethene (1,2,3-TCE), 1,2,3-trichloropropane (1,2,3-TCP), and related chlorinated solvents. ST-72 is an inactive vehicle maintenance

facility consisting of a garage (ST-72A) and a lubrication facility (ST-72B). ST-72 was identified during the RI as the probable source of 1,2,3-TCP groundwater contamination in the area. ST-72A was determined to not be a part of the source based on soil samples, and will be closed out under the RCRA program. MWA-18 is an inactive wash area formerly used to wash small generators. Based on eleveated levels of TCE found in soil during the RI at this site, this AOC was considered the primary source area for TCE groundwater contamination at IR Site 13S. Groundwater contamination originating at IR Site 13S has been identified in the first, second, and third WBZs. The plume in the first WBZ covers approximately 22.8 acres with maximum concentrations of 1,2,3 TCE in the range of 340 ug/L. FY03 funding will be needed at OU-1A for the proposed plan, ROD and Remedial design.

OU-1B includes IR Sites 3 (Paint Strip Disposal Area Number 1) and 12 (Drum Storage Area Number 2), which have extensive plumes of Volatile Organic Carbon (VOC) groundwater contamination. The principal VOCs of concern are 1,2,3-trichloroethene (1,2,3-TCE), 1,2,3-trichloropropane (1,2,3-TCP), and related chlorinated solvents. Groundwater contamination originating at IR Site 3 has been identified in the first and second water bearing zones (WBZs). The plume in the first WBZ covers approximately 10.5 acres with maximum TCE concentration in the range of 1,600 ug/L. Groundwater contamination originating at IR Site 12 has been identified in both the first and second WBZs. The plume in the first WBZ covers approximately 10.3 acres with maximum concentrations of TCE in the range of 3,400 ug/L. Funding is required in FY03 for the proposed plan and ROD.

OU-3 is IR Site 1, Moffett Trenches and Crash Crew Burn Pits. CERCLA ROD has been signed. The major components of the selected remedial action are institutional controls, containment wall maintenance, and long term groundwater monitoring. FY03 required funding is for implementation of the remedial action components and Remedial Action Operation , which will continue until 2030.

OU-4 covers IR Sites 5 (Drainage Number 1), 6 (Paint Locker & Drum Storage), 8 (Drainage Number 2), 11 (Drum Storage Area Number 1), 13 West, 16 (Fuel Farm Area) and six arears of concern (AOCs) with isolated areas of VOC groundwater contamination. Contaminates of concern include TCE and 1,1-Dichloroethene. Cleanup alternatives evaluated included no action, institutional controls, natural attenuation, and groundwater extraction. FY03 funding is required for the ROD and Remedial Design, at Sites 5, 6, 8 & 11, 13W, 16 and the AOC's.

# Operations and Maintenance

 ${\tt O\&M}$  requirement is provided through CMC, therefore is not included in this submit.

# Real Estate

Requirements are funded by Marine Corps.

#### Caretaker

Caretaker services are funded by Marine Corps.

# Military Personnel -- PCS

No requirement.

# Other

No requirement.

# Land Sales Revenue

Legislation requires recovery of the remaining depreciated value of commissary store and non-appropriated funded (NAF) investments in real property impacted by BRAC actions where possible. Navy implementing guidance directs the deposit of sale proceeds and lease receipts generated at a closure site, up to the amount of the remaining depreciated value, be deposited into the reserve account established for this purpose. The remaining depreciated value of commissary store and NAF investments at MCAS Tustin is \$490,608.

#### SAVINGS

Military Construction				
None.				
Family Housing Construction				
None.				
Family Housing Operations				
None.				
Operations & Maintenance				
None.				
Military Personnel - PCS				
None.				
Other				

Closure/Realignment Lo	cation: 4	1080 - NA	AWC-Airc	raft Divis	sion. War	minster.	PA		
	1996	1997	1998	1999	2000	2001	2002	2003	TOTAL
One-time Implementation Costs									
Military Construction	0	0	0	0	0	0	0	0	0
Family Housing	0	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	0	0
Operations	0	0	0	0	0	0	0	0	0
Environmental	196	0	0	0	179	835	835	880	2,925
Studies	196	0	0	0	0	0	0	0	196
Compliance	0	0	0	0	0	0	0	0	0
Restoration	0	0	0	0	179	835	835	880	2,729
Operations & Maintenance	12,692	4,692	2,334	2,042	602	15	0	0	22,377
Military Personnel - PCS	0	62	0	0	0	0	0	0	62
HAP	0	0	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0	0	0
TOTAL COSTS	12,888	4,754	2,334	2,042	781	850	835	880	25,364
Land Sales Revenue (-)	0	0	0	0	0	0	0	0	0
TOTAL BUDGET REQUEST	12,888	4,754	2,334	2,042	781	850	835	880	25,364
Savings									
Military Construction	-4,900	0	0	0	0	0	0	0	-4,900
Family Housing	0	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	0	0
Operations	0	0	0	0	0	0	0	0	0
Operations & Maintenance	0	0	0	0	0	0	0	0	0
Military Personnel - PCS	0	-139	-287	-294	-300	-306	0	0	-1,326
Other	0	-2,670	-2,670	-2,670	-2,670	-2,670	0	0	-13,350
Civilian ES (End Strength)	0	-59	-59	-59	-59	-59	0	0	-295
Military ES (End Strength)	0	-8	-8	-8	-8	-8	0	0	-40
TOTAL SAVINGS	-4,900	-2,809	-2,957	-2,964	-2,970	-2,976	0	0	-19,576
TO THE ORVINGS	4,000	2,000	2,001	2,004	2,010	2,010	·	·	10,010
Net Implementation Costs									
Military Construction	-4,900	0	0	0	0	0	0	0	-4,900
Family Housing	0	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	0	0
Operations	0	0	0	0	0	0	0	0	0
Environmental	196	0	0	0	179	835	835	880	2,925
Studies	196	0	0	0	0	0	0	0	196
Compliance	0	0	0	0	0	0	0	0	0
Restoration	0	0	0	0	179	835	835	880	2.729
Operations & Maintenance	12,692	4,692	2,334	2,042	602	15	0	0	22,377
Military Personnel - PCS	0	-77	-287	-294	-300	-306	0	0	-1,264
HAP	0	0	-207	-294	-300	-300	0	0	-1,204
Other	0	-2,670	-2,670	-2,670	-2,670	-2,670	0	0	-13,350
		,	,	,	,	,			
Land Sales Revenue (-)	0	0	0	0	0	0	0	0	0
Civilian ES (End Strength)	0 0	-59 -8	-59 -8	-59 -8	-59 -8	-59 -8	0	0	-295 -40
Military ES (End Strength)									
NET IMPLEMENTATION COSTS	7,988	1,945	-623	-922	-2,189	-2,126	835	880	5,788

### 4080 - NAWC-Aircraft Division, Warminster, PA

#### CLOSURE/REALIGNMENT ACTION

The DOD 1995 recommendation was to close the Naval Air Warfare Center, Aircraft Division, (NAWCAD) Warminster. Mission cease was accomplished on 30 September 1996 with operational closure 31 March 1997. BRAC IV closed the BRAC II retained portion of the base along with the Oreland Quarry complex. Relocate the RDT&E functions for aircraft, airborne antisubmarine warfare, aircraft systems (less aircraft-launched weapon systems) and surface ships, submarine and aircraft navigation systems with associated personnel, equipment, and support to the Naval Air Warfare Center, Aircraft Division, Patuxent River, Maryland. The last parcels were assigned on 19 January 2001, but were subsequently returned to Navy by the Dept. of Health and Human Services after the planned Public Benefit Conveyance recipient withdrew the request. These last two parcels will be transferred to the Local Redevelopment Authority.

#### ONE-TIME IMPLEMENTATION COSTS

#### Military Construction

No requirement.

Family Housing Construction

No requirement.

Family Housing Operations

No requirement.

#### Environmental

# Studies

In the period between the signing of the Record of Decision (ROD) and the actual turnover to the local community, numerous actions take place. Leases may require Environmental Assessments (EAs), Cultural Resource Reviews, Clean Air Act calculations, Coastal Zone reviews, and negotiations with the proposed user and owner.

#### Compliance

No requirement.

# Installation Restoration

The environmental requirements are linked to the LRA's plan for reuse. The property is being developed for mixed use including residential, recreational/parkland, industrial and a university campus. The property includes 9 IR sites (Sites 1-9). The following is a synopsis of the status of work being executed at the IR sites.

All remedies are completed or in place. Remedial Action Operations, including performance monitoring, for the groundwater treatment systems is required for FY 02-03 for Sites 1 (Waste Burn Pit), 2 (Sludge Disposal Pits), 3 (Waste Burn Pit #2), 4 (Landfill North of Runway), 8 (Fire Fighting Training Area), and 9 (Stockpile). Monitoring to assure continued viability of institutional controls will also be funded under RAO.

# Operations and Maintenance

# Real Estate

No requirement.

# Caretaker

No requirement.

# Military Personnel -- PCS

No requirement.

# Other

No requirement.

#### Land Sales Revenue

The Fire/Rescue station was sold to Northhampton Township under a PBC for \$62,000 in FY98. Remaining conveyances are not expected to provide any land sale receipts.

### SAVINGS

# Military Construction

None.

Family Housing Construction

None.

Family Housing Operations

None.

Operations & Maintenance

None.

Military Personnel - PCS

None.

Other

Closure/Realignment Lo	cation:	4260 - N	CCOSC,	RDT&E	Division 2000	Detachme	ent, Warm	ninster, 2003	PA TOTAL
One-time Implementation Costs									
Military Construction	0	0	0	0	0	0	0	0	0
Family Housing	0	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	0	0
Operations	0	0	0	0	0	0	0	0	0
Environmental	0	0	0	0	0	0	0	0	0
Studies	0	0	0	0	0	0	0	0	0
Compliance	0	0	0	0	0	0	0	0	0
Restoration	0	0	0	0	0	0	0	0	0
Operations & Maintenance	156	0	0	0	0	0	0	0	156
Military Personnel - PCS	0	0	0	0	0	0	0	0	0
HAP	0	0	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0	0	0
TOTAL COSTS	156	0	0	0	0	0	0	0	156
Land Sales Revenue (-)	0	0	0	0	0	0	0	0	0
TOTAL BUDGET REQUEST	156	0	0	0	0	0	0	0	156
Savings									
Military Construction	0	0	0	0	0	0	0	0	0
Family Housing	0	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	0	0
Operations	0	0	0	0	0	0	0	0	0
Operations & Maintenance	0	0	0	0	0	0	0	0	0
Military Personnel - PCS	0	0	0	0	0	0	0	0	0
Other	7,938	-712	-714	-707	-698	-674	0	0	4,433
Civilian ES (End Strength)	-12	-75	-75	-75	-75	-75	0	0	-387
Military ES (End Strength)	0	0	0	0	0	0	0	0	0
TOTAL SAVINGS	7,938	-712	-714	-707	-698	-674	0	0	4,433
Net Implementation Costs									
Military Construction	0	0	0	0	0	0	0	0	0
Family Housing	0	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	0	0
Operations	0	0	0	0	0	0	0	0	0
Environmental	0	0	0	0	0	0	0	0	0
Studies	0	0	0	0	0	0	0	0	0
Compliance	0	0	0	0	0	0	0	0	0
Restoration	0	0	0	0	0	0	0	0	0
Operations & Maintenance	156	0	0	0	0	0	0	0	156
Military Personnel - PCS	0	0	0	0	0	0	0	0	0
HAP	0	0	0	0	0	0	0	0	0
Other	7,938	-712	-714	-707	-698	-674	0	0	4,433
Land Sales Revenue (-)	0	0	0	0	0	0	0	0	0
Civilian ES (End Strength)	-12	-75	-75	-75	-75	-75	0	0	-387
Military ES (End Strength)	0	0	0	0	0	0	0	0	0
NET IMPLEMENTATION COSTS	8,094	-712	-714	-707	-698	-674	0	0	4,589

# 4260 - NCCOSC, RDT&E Division Detachment, Warminster, PA

# CLOSURE/REALIGNMENT ACTION

The 1995 Commission recommendation was to close the Naval Control and Ocean Surveillance, RDT&E Detachment, Warminster, PA by FY 1997. Relocate the engineering and fleet support functions for assigned command, control, and communications systems, and ocean surveillance and the integration of those systems which overarch multiplatforms (Aircraft, Ships, Submarines), along with associated personnel, equipment, and support to the Naval Command Control and Ocean Surveillance, RDT&E Division, San Diego, CA, and the Naval Oceanographic Office, Bay St. Louis, MS.

#### ONE-TIME IMPLEMENTATION COSTS

# Military Construction

No requirement.

Family Housing Construction

No requirement.

Family Housing Operations

No requirement.

# Environmental

# Studies

No requirement.

Compliance

No requirement.

Installation Restoration

No requirement.

# Operations and Maintenance

Budgeted under Naval Air Warfare Center, Warminster, PA. for move to San Diego and Bay St. Louis, MS.

#### Real Estate

No requirement.

#### Caretaker

No requirement.

No requirement.
Other
No requirement.
Land Sales Revenue
No requirement.
SAVINGS
Military Construction
None.
Family Housing Construction
None.
Family Housing Operations
None.
Operations & Maintenance
None.
Military Personnel - PCS
None.
Other
None.

Military Personnel -- PCS

Closure/Realignment Lo	cation:	1740 - N	SWC-Wh	ite Oak,	MD 2000	2001	2002	2003	TOTAL
One-time Implementation Costs	1330	1331	1330	1555	2000	2001	2002	2000	IOIAL
Military Construction	425	20	4,465	0	0	0	0	0	4,910
Family Housing	0	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	0	0
Operations	0	0	0	0	0	0	0	0	0
Environmental	1,842	1,095	8,535	5,835	1,210	6,752	631	972	26,872
Studies	0	163	651	0	0	0	0	0	814
Compliance	246	3	0	0	0	0	0	19	268
Restoration	1,596	929	7,884	5,835	1,210	6,752	631	953	25,790
Operations & Maintenance	1,637	2,450	0	0	0	0	0	0	4,087
Military Personnel - PCS	0	12	0	0	0	0	0	0	12
HAP	0	0	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0	0	0
TOTAL COSTS	3,904	3,577	13,000	5,835	1,210	6,752	631	972	35,881
Land Sales Revenue (-)	0	0	0	0	0	0	0	0	0
TOTAL BUDGET REQUEST	3,904	3,577	13,000	5,835	1,210	6,752	631	972	35,881
Savings	,	·	*	,	•	•			,
Military Construction	0	0	0	0	0	0	0	0	0
Family Housing	0	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	0	0
Operations	0	0	0	0	0	0	0	0	0
Operations & Maintenance	0	0	0	0	0	0	0	0	0
Military Personnel - PCS	0	0	0	0	0	0	0	0	0
Other	-500	-1,800	-7,429	-7,581	-7,731	-7,901	0	0	-32,942
Civilian ES (End Strength)	0	0	-46	-46	-46	-46	0	0	-184
Military ES (End Strength)	0	0	0	0	0	0	0	0	0
TOTAL SAVINGS	-500	-1,800	-7,429	-7,581	-7,731	-7,901	0	0	-32,942
Net Implementation Costs									
Military Construction	425	20	4,465	0	0	0	0	0	4,910
Family Housing	0	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	0	0
Operations	0	0	0	0	0	0	0	0	0
Environmental	1,842	1,095	8,535	5,835	1,210	6,752	631	972	26,872
Studies	0	163	651	0	0	0	0	0	814
Compliance	246	3	0	0	0	0	0	19	268
Restoration	1,596	929	7,884	5,835	1,210	6,752	631	953	25,790
Operations & Maintenance	1,637	2,450	0	0	0	0	0	0	4,087
Military Personnel - PCS	0	12	0	0	0	0	0	0	12
HAP	0	0	0	0	0	0	0	0	0
Other	-500	-1,800	-7,429	-7,581	-7,731	-7,901	0	0	-32,942
Land Sales Revenue (-)	0	0	0	0	0	0	0	0	0
Civilian ES (End Strength)	0	0	-46	-46	-46	-46	0	0	-184
Military ES (End Strength)	0	0	0	0	0	0	0	0	0
NET IMPLEMENTATION COSTS	3,404	1,777	5,571	-1,746	-6,521	-1,149	631	972	2,939

1740 - NSWC-White Oak, MD

#### CLOSURE/REALIGNMENT ACTION

The Naval Surface Warfare Center, Dahlgren Division Detachment, White Oak, Maryland, has been closed and transferred to the General Services Administration (GSA) and the Department of the Army as a Fed to Fed transfer. Relocated the functions, personnel and equipment associated with Ship Magnetic Signature Control R&D Complex to the Naval Surface Warfare Center, Carderock, Maryland, and the functions and personnel associated with reentry body dynamics research and development to the Naval Surface Warfare Center, Dahlgren, Virginia. The final disposal date of the activity was Feb 3, 1998.

#### ONE-TIME IMPLEMENTATION COSTS

# Military Construction

No requirement.

Family Housing Construction

No requirement.

Family Housing Operations

No requirement.

Environmental

# Studies

No requirement.

#### Compliance

The General Services Administration (GSA) acquired 662 acres and the Department of the Army acquired the remaining 48 acres; both were Federal-to-Federal Transfers.

EPA Region III has issued the Navy a RCRA Compliance Order for NSWC White Oak. The EPA RCRA Compliance Order sets out specific procedures, schedules and penalties required for the cleanup program at White Oak. We have completed an Environmental Baseline Survey (EBS), BRAC Cleanup Plan (BCP), an asbestos survey, and removed 14 tanks. Polychlorinated Biphenols (PCB) and lead based paint have also been addressed.

Compliance funding includes investigation and cleanup of Area of Contamination 2 (Back Area Priority 1) - contaminated with explosive residue. This work is required to meet redevelopment plans by the current owners of the property - GSA and the Army. Funding in FY03 - FY06 is for Long Term Monitoring on this site.

#### Installation Restoration

Removal actions have been completed at Site 8 (Abandoned Chemical Disposal Area), Site 33 (Plating Shop Equalization Tank)(metals) and Site 4 (Chemical Burial Area) (tricloroethane - TCE). Removal actions are underway for Site 3 (Pistol Range Landfill) and Site 46 (TCE Plume).

FY01 funding was for remediation of sites impacting GSA's development of the property for Food & Drug Administration consolidation. Contaminants being remediated at these sites included TCE and ammonium perchlorate. This work was completed to meet GSA's construction schedule and the occupancy schedule for the FDA campus.

FY02 funding included completion of remediation of site 1 (parking lot landfill) and site 7 (ordnance burn area). and long term monitoring and controls basewide.implementation of remediation of Operable Unit 1, operation and maintenance of existing remedial actions and long-term monitoring and controls basewide.

The funding required in FY03 is phased to meet regulatory cleanup requirements and specifically the schedules required by the RCRA Compliance Order. There are no provisions for extending these schedules based on funding availability. EPA issued the Order unilaterally. There are a total of 10 restoration sites remaining under investigation and potentially requiring remediation.

# Operations and Maintenance

#### Real Estate

No requirement.

Caretaker

No requirement.

Military Personnel -- PCS

No requirement.

Other

No requirement.

Land Sales Revenue

No requirement.

SAVINGS

# Military Construction

Family	Housing	Construction
None.		
Family	Housing	Operations
None.		
<u>Operati</u>	ions & Ma	aintenance
None.		
Militar	ry Persor	nnel - PCS
None.		
Other		

Closure/Realignment Lo	cation:	1960 - St	and-alon	e Navy 8	MC Res	serve Cen	ters 2002	2003	TOTAL
One-time Implementation Costs									
Military Construction	0	0	0	0	0	0	0	0	0
Family Housing	0	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	0	0
Operations	0	0	0	0	0	0	0	0	0
Environmental	67	0	0	0	0	0	0	0	67
Studies	6	0	0	0	0	0	0	0	6
Compliance	61	0	0	0	0	0	0	0	61
Restoration	0	0	0	0	0	0	0	0	0
Operations & Maintenance	0	0	27	17	131	0	0	0	175
Military Personnel - PCS	0	0	0	0	0	0	0	0	0
HAP	0	0	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0	0	0
TOTAL COSTS	67	0	27	17	131	0	0	0	242
Land Sales Revenue (-)	0	0	0	0	0	0	0	0	0
TOTAL BUDGET REQUEST	67	0	27	17	131	0	0	0	242
Savings	•	•	<del>-</del> -	•••		·	•	•	
Military Construction	0	0	0	0	0	0	0	0	0
Family Housing	0	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	0	0
Operations	0	0	0	0	0	0	0	0	0
Operations & Maintenance	-214	-2,262	-2,560	-2,637	-2,737	-2,791	0	0	-13,201
Military Personnel - PCS	-1,180	-3,085	-3,891	-3,987	-4,075	-4,156	0	0	-20,374
Other	0	0	0	0	0	0	0	0	0
Civilian ES (End Strength)	0	0	0	0	0	0	0	0	0
Military ES (End Strength)	0	-14	-14	-14	-14	-14	0	0	-70
TOTAL SAVINGS	-1,394	-5,347	-6,451	-6,624	-6,812	-6,947	0	0	-33,575
Net Implementation Costs									
Military Construction	0	0	0	0	0	0	0	0	0
Family Housing	0	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	0	0
Operations	0	0	0	0	0	0	0	0	0
Environmental	67	0	0	0	0	0	0	0	67
Studies	6	0	0	0	0	0	0	0	6
Compliance	61	0	0	0	0	0	0	0	61
Restoration	0	0	0	0	0	0	0	0	0
Operations & Maintenance	-214	-2,262	-2,533	-2,620	-2,606	-2,791	0	0	-13,026
Military Personnel - PCS	-1,180	-3,085	-3,891	-3,987	-4,075	-4,156	0	0	-20,374
HAP	0	0	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0	0	0
Land Sales Revenue (-)	0	0	0	0	0	0	0	0	0
Civilian ES (End Strength)	0	0	0	0	0	0	0	0	0
Military ES (End Strength)	0	-14	-14	-14	-14	-14	0	0	-70
NET IMPLEMENTATION COSTS	-1,327	-5,347	-6,424	-6,607	-6,681	-6,947	0	0	-33,333

# 1960 - Stand-alone Navy & MC Reserve Centers

# CLOSURE/REALIGNMENT ACTION

The 1995 Commission directed the Navy to close the Naval Reserve Centers at Stockton, Pomona, and Santa Ana (Irvine), California; Laredo, Texas; Sheboygan, Wisconson; Cadillac, Michigan; Huntsville, Alabama; and Staten Island, New York.

The commission also directed the Navy to close the Naval Air Reserve Center, Olathe, Kansas; the Naval Reserve Readiness Command, Region 10, New Orleans, Louisiana; and the Naval Reserve Readiness Command, Region 7, Charleston, South Carolina.

All closures have been completed.

#### ONE-TIME IMPLEMENTATION COSTS

#### Military Construction

No requirement.

Family Housing Construction

No requirement.

Family Housing Operations

No requirement.

# **Environmental**

# Studies

No requirement.

# Compliance

No requirement.

Installation Restoration

No requirement.

# Operations and Maintenance

# Real Estate

No requirement.

<u>Caretaker</u>
No requirement.
Military Personnel PCS
No requirement.
<u>Other</u>
No requirement.
Land Sales Revenue
No requirement.
SAVINGS
Military Construction
None.
Family Housing Construction
None.
Family Housing Operations
None.
Operations & Maintenance
None.
Military Personnel - PCS

None.

Other

None.

Closure/Realignment Lo									T0T41
One-time Implementation Costs	1996	1997	1998	1999	2000	2001	2002	2003	TOTAL
Military Construction	0	0	0	0	0	0	0	0	0
Family Housing	0	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	0	0
Operations	0	0	0	0	0	0	0	0	0
Environmental	0	0	0	0	0	0	0	0	0
Studies	0	0	0	0	0	0	0	0	0
Compliance	0	0	0	0	0	0	0	0	0
Restoration	0	0	0	0	0	0	0	0	0
Operations & Maintenance	266	237	0	0	0	0	0	0	503
Military Personnel - PCS	127	20	14	0	0	0	0	0	161
HAP	0	0	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0	0	0
TOTAL COSTS	393	257	14	0	0	0	0	0	664
Land Sales Revenue (-)	0	0	0	0	0	0	0	0	0
TOTAL BUDGET REQUEST	393	257	14	0	0	0	0	0	664
Savings									
Military Construction	0	0	0	0	0	0	0	0	0
Family Housing	0	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	0	0
Operations	0	0	0	0	0	0	0	0	0
Operations & Maintenance	0	0	0	0	0	0	0	0	0
Military Personnel - PCS	0	0	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0	0	0
Civilian ES (End Strength)	0	0	0	0	0	0	0	0	0
Military ES (End Strength)	0	0	0	0	0	0	0	0	0
TOTAL SAVINGS	0	0	0	0	0	0	0	0	0
Net Implementation Costs									
Military Construction	0	0	0	0	0	0	0	0	0
Family Housing	0	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	0	0
Operations	0	0	0	0	0	0	0	0	0
Environmental	0	0	0	0	0	0	0	0	0
Studies	0	0	0	0	0	0	0	0	0
Compliance	0	0	0	0	0	0	0	0	0
Restoration	0	0	0	0	0	0	0	0	0
Operations & Maintenance	266	237	0	0	0	0	0	0	503
Military Personnel - PCS	127	20	14	0	0	0	0	0	161
HAP	0	0	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0	0	0
Land Sales Revenue (-)	0	0	0	0	0	0	0	0	0
Civilian ES (End Strength)	0	0	0	0	0	0	0	0	0
Military ES (End Strength)	0	0	0	0	0	0	0	0	0
NET IMPLEMENTATION COSTS	393	257	14	0	0	0	0	0	664

# 1970 - Tenant Navy & MC Reserve Centers

# CLOSURE/REALIGNMENT ACTION

No requirement.

# ONE-TIME IMPLEMENTATION COSTS

# Military Construction

No requirement.

Family Housing Construction

No requirement.

# Family Housing Operations

No requirement.

# Environmental

# Studies

No requirement.

# Compliance

No requirement.

# Installation Restoration

No requirement.

# Operations and Maintenance

# Real Estate

No requirement.

# Caretaker

No requirement.

# Military Personnel -- PCS

No requirement.

# Other

No requirement.

# Military Construction None. Family Housing Construction None. Family Housing Operations None. Operations & Maintenance None. Military Personnel - PCS None.

Other

None.

Land Sales Revenue

Closure/Realignment Location: 9999 - VARLOCS									
3	1996	1997	1998	1999	2000	2001	2002	2003	TOTAL
One-time Implementation Costs									
Military Construction	0	476	225	0	0	0	0	0	701
Family Housing	0	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	0	0
Operations	0	0	0	0	0	0	0	0	0
Environmental	4,855	3,051	7,170	1,522	8,716	8,261	24,979	18,691	77,245
Studies	794	352	733	0	0	17	7	0	1,903
Compliance	3,977	499	842	0	1,286	4,908	0	0	11,512
Restoration	84	2,200	5,595	1,522	7,430	3,336	24,972	18,691	63,830
Operations & Maintenance	3,499	3,872	8,214	0	0	548	0	0	16,133
Military Personnel - PCS	0	0	0	0	0	0	0	0	0
HAP	0	0	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0	0	0
TOTAL COSTS	8,354	7,399	15,609	1,522	8,716	8,809	24,979	18,691	94,079
Land Sales Revenue (-)	0	0	0	0	0	0	0	0	0
TOTAL BUDGET REQUEST	8,354	7,399	15,609	1,522	8,716	8,809	24,979	18,691	94,079
Savings									
Military Construction	0	0	0	0	0	0	0	0	0
Family Housing	0	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	0	0
Operations	0	0	0	0	0	0	0	0	0
Operations & Maintenance	15,686	83,030	1,767	-206	-206	-206	0	0	99,865
Military Personnel - PCS	1,410	7,804	-882	-2,419	-3,096	-3,162	0	0	-345
Other	1,929	0	1,651	12,653	8,279	6,416	0	0	30,928
Civilian ES (End Strength)	0	0	0	0	0	0	0	0	0
Military ES (End Strength)	0	0	0	0	0	0	0	0	0
TOTAL SAVINGS	19,025	90,834	2,536	10,028	4,977	3,048	0	0	130,448
Net Implementation Costs									
Military Construction	0	476	225	0	0	0	0	0	701
Family Housing	0	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	0	0
Operations	0	0	0	0	0	0	0	0	0
Environmental	4,855	3,051	7,170	1,522	8,716	8,261	24,979	18,691	77,245
Studies	794	352	733	0	0	17	7	0	1,903
Compliance	3,977	499	842	0	1,286	4,908	0	0	11,512
Restoration	84	2,200	5,595	1,522	7,430	3,336	24,972	18,691	63,830
Operations & Maintenance	19,185	86,902	9,981	-206	-206	342	0	0	115,998
Military Personnel - PCS	1,410	7,804	-882	-2,419	-3,096	-3,162	0	0	-345
HAP	0	0	0	0	0	0	0	0	0
Other	1,929	0	1,651	12,653	8,279	6,416	0	0	30,928
Land Sales Revenue (-)	0	0	0	0	0	0	0	0	0
Civilian ES (End Strength)	0	0	0	0	0	0	0	0	0
Military ES (End Strength)	0	0	0	0	0	0	0	0	0
NET IMPLEMENTATION COSTS	27,379	98,233	18,145	11,550	13,693	11,857	24,979	18,691	224,527

#### 9999 - VARLOCS

#### CLOSURE/REALIGNMENT ACTION

VARLOCS are those requirements which are not specific to one base and include those requirements that provide for personnel involved in the environmental cleanup of DON installations, including personnel at the Naval Facilities Engineering Command, Engineering Field Division's, Activities, and Naval Facilities Environmental Service Center; other Navy (Naval Environmental Health Center) personnel; other Federal Agencies (Agency for Toxic Substances Disease Registry and Environmental Protection Agency); and state environmental regulatory personnel (Defense State Memorandum of Agreement).

#### ONE-TIME IMPLEMENTATION COSTS

# Military Construction

No requirement.

Family Housing Construction

No requirement.

Family Housing Operations

No requirement.

Environmental

#### Studies

No requirement.

Compliance

No requirement.

#### Installation Restoration

Environmental Program Management Funding: Requirement is for Naval Facilities Engineering Command personnel located at its Engineering Field Divisions/Activities and Naval Facilities Engineering Service Center who manage and accomplish the environmental cleanup of the Department of Navy's BRAC installations. Requirement includes providing support for Navy's BRAC Environmental Coordinators, BRAC Cleanup Teams, and Restoration Advisory Boards (RAB). Requirement also provides for engineering, technical, contractual, maintenance and administration of public information records, public repository of documents, and setting-up and conducting RAB meetings.

EPA/TASK Force: Funding is provided by DOD to EPA for EPA personnel support associated with DOD's Fast Track cleanup policy.

Defense State Memorandum of Agreement: Requirement reflects reimbursement provided to states for state environmental regulatory personnel for BRAC installations for which the state has an agreement with the Department of Defense (DOD). The state hires employees to oversee cleanup at the DOD installation and is then reimbursed.

Agency for Toxic Substance Disease Registry: ATSDR conducts Health Assessments at BRAC installations which EPA has listed on the National Priorities List. Congress in the Comprehensive Environmental Response and Liability Act mandated that Health Assessments be performed by ASTDR and that DOD funds these costs.

# Operations and Maintenance

# Real Estate

No requirement.

#### Caretaker

No requirement.

# Military Personnel -- PCS

No requirement.

#### Other

No requirement.

# Land Sales Revenue

Legislation requires recovery of the remaining depreciated value of commissary store and non-appropriated funded (NAF) investments in real property impacted by BRAC actions where possible. Navy implementing guidance directs the deposit of sale proceeds and lease receipts generated at a closure site, up to the amount of the remaining depreciated value, be deposited into the reserve account established for this purpose.

Naval Hospital Philadelphia: Property was sold to the City of Philadelphia for a nominal consideration of \$25.

NRC Coconut Grove (Miami): Sold via Public Sale.

Earmarked for NAF: 0
Earmarked for BRAC: \$7,200,000

#### Chase Field:

The remaining depreciated value of commissary store and NAF investments at NAS Chase Field (Goliad) was \$1,053,035.00. Of this, \$623,000 has been deposited in the reserve account for NAF.

# Total revenues:

Negotiated sale 1994: \$791,000
Deposited into NAF: \$168,000
Sale 1998: \$623,000
Earmarked for NAF: \$623,000

#### SAVINGS

Military Construction
None.
Family Housing Construction
None.
Family Housing Operations
None.
Operations & Maintenance
None.
Military Personnel - PCS
None.
Other

None.

Closure/Realignment Lo	cation:	4320 - F	Planning,	Design &	Manage	ement 2001	2002	2003	TOTAL
One-time Implementation Costs									
Military Construction	0	1,981	0	0	0	0	0	0	1,981
Family Housing	0	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	0	0
Operations	0	0	0	0	0	0	0	0	0
Environmental	2,724	1,645	3,764	6,155	6,751	0	0	0	21,039
Studies	0	0	0	0	0	0	0	0	0
Compliance	2,584	680	1,102	1	429	0	0	0	4,796
Restoration	140	965	2,662	6,154	6,322	0	0	0	16,243
Operations & Maintenance	5,455	5,973	1,936	1,379	7,384	11,633	7,452	6,905	48,117
Military Personnel - PCS	0	0	0	0	0	0	0	0	0
HAP	0	0	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0	0	0
TOTAL COSTS	8,179	9,599	5,700	7,534	14,135	11,633	7,452	6,905	71,137
Land Sales Revenue (-)	0,110	0,000	0,100	0	0	0	0	0,000	0
TOTAL BUDGET REQUEST	8,179	9,599	5,700	7,534	14,135	11,633	7,452	6,905	71,137
Savings	0,110	0,000	0,100	1,004	14,100	11,000	1,402	0,000	,
Military Construction	0	0	0	0	0	0	0	0	0
Family Housing	0	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	0	0
Operations	0	0	0	0	0	0	0	0	0
Operations & Maintenance	0	0	0	0	0	0	0	0	0
Military Personnel - PCS	0	0	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0	0	0
Civilian ES (End Strength)	0	0	0	0	0	0	0	0	0
Military ES (End Strength)	0	0	0	0	0	0	0	0	0
TOTAL SAVINGS	0						0		
TOTAL SAVINGS	U	0	0	0	0	0	U	0	0
Net Implementation Costs									
Military Construction	0	1,981	0	0	0	0	0	0	1,981
•	0	1,961	0	0	0	0	0	0	1,961
Family Housing	0	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	0	0
Operations	-						0	0	
Environmental	2,724	1,645	3,764	6,155	6,751	0	•	-	21,039
Studies	0	0	0	0	0	0	0	0	0
Compliance	2,584	680	1,102	1	429	0	0	0	4,796
Restoration	140	965	2,662	6,154	6,322	0	0	0	16,243
Operations & Maintenance	5,455	5,973	1,936	1,379	7,384	11,633	7,452	6,905	48,117
Military Personnel - PCS	0	0	0	0	0	0	0	0	0
HAP	0	0	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0	0	0
Land Sales Revenue (-)	0	0	0	0	0	0	0	0	0
Civilian ES (End Strength)	0	0	0	0	0	0	0	0	0
Military ES (End Strength)	0	0	0	0	0	0	0	0	0
NET IMPLEMENTATION COSTS	8,179	9,599	5,700	7,534	14,135	11,633	7,452	6,905	71,137

#### 4320 - Planning, Design & Management

#### CLOSURE/REALIGNMENT ACTION

No requirement.

# ONE-TIME IMPLEMENTATION COSTS

Military Construction

No requirement.

Family Housing Construction

No requirement.

Family Housing Operations

No requirement.

# Environmental

Studies

No requirement.

Compliance

No requirement.

Installation Restoration

No requirement.

#### Operations and Maintenance

Budget through the FYDP covers program costs to provide overall program management function and real estate effort for all NAVY owned BRAC installations that remain to be disposed, and to handle disposal actions related to environmental carveouts where the main base has been disposed.

Costs include program management and other related labor support necessary to complete disposition of the involved parcels under public benefit conveyances, economic development conveyances, federal to federal transfers, and by negotiated sales.

Specific costs include analysis, administration, coordination, planning, budget and financial review, legislative and legal support, and policy/guidance promulgation and interpretation that is non-site specific and supports the overall management and execution of the Base Realignment and Closure program (BRAC). This also includes intergovernmental planning and intraservice coordination, program documentation oversight and review, real estate and caretaker coordination, Land Use Control (LUC) management,

management overview, website management, and support for the Base Closure Implementation branch at CNO. Full burdened labor cost for NAVFAC BRAC directorate and EFD/EFA staffing is included.

Costs are based on planned staffing and associated actual salaries, fringe benefits, and personnel support requirements for NAVFAC, EFD/EFA staffs. Costs also include IT support, planned RIF/SIP and NMCI projections.

# Real Estate

No requirement.

Caretaker

No requirement.

# Military Personnel -- PCS

No requirement.

Other

No requirement.

# Land Sales Revenue

No requirement.

#### SAVINGS

# Military Construction

None.

Family Housing Construction

None.

Family Housing Operations

None.

Operations & Maintenance

None.

Military Personnel - PCS

None.

Other

None.